

DONDERDAG 4 JANUARI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

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EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10 4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,0000	C	EUR	0,1000	0,1500	0,1000	2	0,1500	0,1400		0	2	12 4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	3 4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1900		0	1	2 4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	112	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	4-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	2 4-1-2018

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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	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	5-1-2018	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	51,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	52,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	53,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	53,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	53,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	53,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	53,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
O	1U	1UP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	5-1-2018	53,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,2000	C	EUR	0,4200	0,4700	0,4200	2	0,4700	0,5100	1	2	20	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,4000	C	EUR	0,1600	0,2800	0,1600	6	0,2800	0,3100	0	6	14	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,6000	C	EUR	0,0300	0,2000	0,0300	30	0,2000	0,1200	0	187	190	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	1	5	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,8000	C	EUR	0,0200	0,0500	0,0200	7	0,0500	0,0100	0	20	24	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1IN	1ING Groep Weekly Option - 1st Friday	5-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	4-1-2018
O	1IS	1ISS Weekly Option W1 (Underlying: ISHARES S&P														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,4000	P	EUR	0,1200	0,1500	0,1200	4	0,1400	0,1100	0	6	6	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	56	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,5000	P	EUR	0,1600	0,1600	0,1000	3	0,1000	0,1300	0	5	20	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,6000	C	EUR	0,4000	0,4000	0,2500	3	0,2500	0,2400	0	80	0	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,6000	P	EUR	0,2500	0,2500	0,1600	3	0,1700	0,1700	0	12	12	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,8000	C	EUR	0,1500	0,2000	0,1500	2	0,2000	0,1600	0	6	6	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,8000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900	0	11	11	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	29,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900	0	1	1	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	31,5000	C	EUR	0,6000	0,7000	0,6000	3	0,7000	0,7800	1	3	1	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	32,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000	0	1	31	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	32,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	7	26	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	34,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7200	2	5	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,6000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9500	1	2	20	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,6000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	169	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,8000	C	EUR	0,7200	0,7200	0,6100	3	0,6100	0,7600	1	5	183	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,8000	P	EUR	0,0200	0,0200	0,0100	5	0,0100	0,0100	0	29	443	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5700	1	16	324	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	410	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,2000	C	EUR	0,2900	0,3500	0,2900	2	0,3500	0,3900	0	2	62	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,2000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	2	3	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,4000	C	EUR	0,2000	0,2000	0,1100	2	0,1100	0,1900	0	2	6	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,4000	P	EUR	0,0900	0,1200	0,0900	2	0,1200	0,0400	0	26	26	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300	0	1	25	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,5000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800	0	35	35	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,6000	C	EUR	0,0500	0,0700	0,0500	2	0,0700	0,0700	0	2	1	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	1	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	201	4-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-1-2018	15,0000	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
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 4-1-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 4-1-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	38,0000	C	EUR	5,1800	5,1800	5,1800	1	5,1800	5,5100		6	4	4 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	40,0000	C	EUR	3,0000	3,0900	3,0000	2	3,0900	3,5300		4	24	10 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	40,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	256 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	41,0000	C	EUR	2,1400	2,2300	2,1400	2	2,2300	2,5400		8	56	4-1-2018
O	AAI	Aalberts Industries	19-1-2018	41,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400		0	7	228 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	42,0000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,6000		2	7	133 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	42,0000	P	EUR	0,1500	0,1500	0,1000	5	0,1000	0,0900		0	28	177 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	43,0000	C	EUR	0,6000	0,8100	0,5700	10	0,8100	0,8000		1	23	132 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	43,0000	P	EUR	0,4600	0,4700	0,3000	12	0,3000	0,2900		0	35	126 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	44,0000	C	EUR	0,1900	0,3000	0,1600	7	0,3000	0,2900		0	28	197 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	44,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7900		1	1	40 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	10 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	29 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AAI	Aalberts Industries	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	1 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	75	4-1-2018
O	AAI	Aalberts Industries	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	1 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	232	4-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	5 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1600		0	1	134 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	54 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	P	EUR	0,4400	0,4400	0,3700	5	0,4000	0,3200		0	67	358 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	C	EUR	0,9000	1,1300	0,8800	7	1,1300	1,1300		1	62	129 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6300		1	3	69 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	76 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	30 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	10 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	63 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	13 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	4-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	51 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	2 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	4-1-2018
O	AAI	Aalberts Industries	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	56 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1164	4-1-2018
O	AAI	Aalberts Industries	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	39 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	149	4-1-2018
O	AAI	Aalberts Industries	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	179 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	91 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	313 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	1	695 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	603 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	P	EUR	0,1100	0,1200	0,1100	4	0,1100	0,1100		0	21	570 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	C	EUR	3,6300	3,6300	3,6300	1	3,6300	3,7700		4	2	373 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	P	EUR	0,3400	0,3400	0,3300	5	0,3300	0,2800		0	75	699 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4400		0	6	13 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1900		2	3	304 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	P	EUR	0,8400	0,8500	0,7200	8	0,7200	0,7000		1	90	602 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	6 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	P	EUR	1,2000	1,2500	1,1600	4	1,1600	1,0600		1	41	66 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	C	EUR	0,8800	1,0500	0,8700	6	1,0500	1,0400		1	66	387 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	P	EUR	1,7800	1,7800	1,5500	6	1,5500	1,5500		2	18	105 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	C	EUR	0,5600	0,5800	0,5600	3	0,5800	0,6600		1	8	168 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	60 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0000	C	EUR	0,3300	0,3900	0,3300	4	0,3900	0,4100		0	86	140 4-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	25	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	36	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	C	EUR	8,3500	8,5500	8,3500	2	8,5500	8,6000	9	2	118	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	285	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	C	EUR	5,5000	5,6000	5,5000	2	5,6000	5,8100	6	3	96	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	P	EUR	0,6300	0,6300	0,6000	2	0,6000	0,5600	1	2	363	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,1600	4	2	746	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	P	EUR	1,1200	1,1200	1,0200	3	1,0200	1,0100	1	16	661	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,7500	3	2	521	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	396	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	C	EUR	1,5500	1,5700	1,5500	2	1,5700	1,6700	2	2	499	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	95	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	329	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	60	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500	1	2	17	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	12	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	154	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	6	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,1800	12	10	10	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	10	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	8	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	8,4000	8,7000	8,4000	2	8,7000	8,7200	9	4	2	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	13	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	4,3500	4,4500	4,3500	3	4,4500	4,5900	5	7	33	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	1,7500	1,7500	1,6600	2	1,6600	1,6000	2	5	128	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	43	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	18	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	2,1800	2,3300	2,1400	7	2,3300	2,3100	2	54	140	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6800	5	10	10	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,5800	0,6000	0,5800	5	0,6000	0,6500	1	15	65	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	34	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	7	4-1-2018
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	0	11	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	57	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	2	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	111	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	382	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0800	2	40	353	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	867	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,5000	C	EUR	1,4000	1,6500	1,4000	3	1,5900	1,5900	2	6	303	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	320	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,0000	C	EUR	1,0000	1,1200	1,0000	4	1,1200	1,1200	1	8	273	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,0000	P	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0700	0	17	802	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,5000	C	EUR	0,6000	0,7100	0,5800	6	0,6600	0,6800	1	19	437	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,5000	P	EUR	0,1500	0,1500	0,1300	3	0,1300	0,1300	0	3	306	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	C	EUR	0,2700	0,3600	0,2600	12	0,3400	0,3300	0	46	456	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	P	EUR	0,3800	0,3800	0,2600	4	0,2600	0,2800	0	7	207	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	C	EUR	0,1000	0,1400	0,1000	4	0,1400	0,1200	0	24	442	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5600	1	10	163	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	246	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	P	EUR	1,0200	1,0200	1,0200	2	1,0200	0,9800	1	3	31	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	30	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	1	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	32,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	39	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	26	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	91	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	2,1900	2	2	195	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	168	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	203	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	10	185	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3500	1	1	186	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	P	EUR	0,3300	0,3300	0,3100	3	0,3100	0,3000	0	14	432	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	C	EUR	0,9000	0,9500	0,8700	5	0,9500	0,9900	1	11	44	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400	0	2	158	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	C	EUR	0,6100	0,6800	0,6000	4	0,6800	0,6800	1	11	450	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	P	EUR	0,7100	0,7100	0,6200	4	0,6200	0,6300	1	17	175	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	452	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	15	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	10	113	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	P	EUR	1,3000	1,3500	1,3000	2	1,3500	1,2100	1	5	54	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	15	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	3	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	P	EUR	4,9700	4,9700	4,9700	1	4,9700	4,9500	5	3	3	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	59	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	58	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	91	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	41	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	188	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	121	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	123	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	5	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	156	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	27	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	331	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	378	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	5	749	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	408	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	746	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,3200	2	5	1095	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2411	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	10	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	80	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	C	EUR	1,5100	1,5500	1,5100	5	1,5400	1,5300	2	7	1051	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	P	EUR	0,5600	0,5600	0,4900	4	0,4900	0,4900	0	17	786	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6500	1	1	19	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	C	EUR	0,8400	0,9100	0,8100	8	0,9100	0,9000	1	26	830	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	P	EUR	0,9400	0,9500	0,9400	2	0,9500	0,8500	1	8	217	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	C	EUR	0,6200	0,6400	0,6200	2	0,6400	0,6500	1	5	25	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	P	EUR	1,2100	1,2100	1,1000	2	1,1000	1,1000	1	3	4	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	534	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	360	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	233	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	38	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	237	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	48	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	33	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	32	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	174	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	0	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	35	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	0	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	38	4-1-2018
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	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	4-1-2018
O	ABN	ABN AMRO Group - Stock Option	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	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	910 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	210 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	116 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	86 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	195 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	752 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2126 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	197 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1325 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	1193 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	1	2124 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	299 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200		1	1	1000 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	C	EUR	2,4300	2,5000	2,4300	3	2,5000	2,5600		3	3	1472 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	P	EUR	0,8500	0,8500	0,7700	3	0,7700	0,7700		1	13	911 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8400		2	20	2035 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	P	EUR	1,2200	1,2200	1,2000	3	1,2000	1,1200		1	14	572 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	C	EUR	1,1800	1,2500	1,1500	3	1,2500	1,2500		1	8	798 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	P	EUR	1,7000	1,7000	1,5900	7	1,6000	1,6000		2	14	337 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	C	EUR	0,7500	0,8100	0,7500	4	0,8100	0,7900		1	28	674 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100		2	10	66 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	220 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	64 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	58 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	54 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	171 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	116 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	30 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	86 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	269 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	55 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	38 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	9 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	593 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1621 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	18 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600		1	1	287 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	18 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	565 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	238 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	865 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1199 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	73 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9400		1	2	936 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	45 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	198 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	112 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	201 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	118 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	120 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	64 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	26 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	6 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		12	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	149 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	7 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	105 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	57 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	373 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	113 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	115 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	7,1000		7	1	151 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,4000	0,4000	0,3800	6	0,4000	0,3800		0	14	1215 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	51 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	145 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	397 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	7455 4-1-2018

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	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	64 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	1,1200	1,1200	1,1000	3	1,1000	1,1200		1	6	1158 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	3,2800	3,2800	3,2500	2	3,2500	3,2200		3	8	42 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,7100	0,8000	0,7100	2	0,8000	0,7900		1	23	149 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	17 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5300		1	30	739 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	259 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	82 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	15 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	8 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	71 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	43 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4100		0	30	116 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	42 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	322 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	34 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	26 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	29 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	141 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	113 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	141 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	133 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	1,9000	1,9000	1,8600	2	1,8600	1,8700		2	5	160 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,9500		3	1	265 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	2,4000	2,4000	2,3800	3	2,3800	2,3100		2	4	94 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	214 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	191 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	99 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	47 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1043 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,0400		4	10	29 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	132 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	4 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8200		1	2	27 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	23 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	27 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	70 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	5 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1200		7	1	29 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	3	41 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	23 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800		2	10	14 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	19 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	3,0300	3,0500	3,0300	2	3,0500	3,0700		3	25	25 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	3,0300	3,0300	3,0100	2	3,0100	2,9500		3	25	44 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,5000		3	1	1 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	3,6000	3,6000	3,5500	2	3,5500	3,5000		4	4	4 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	14 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1000		4	5	5 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6200		2	11	12 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7800		5	11	11 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	8 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	24 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2600		6	1	2 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	10	10 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	0 4-1-2018
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 4-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	0 4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 4-1-2018
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 4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 4-1-2018
O	ACC	Accell Group NV - 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	ACC	Accell Group NV - Stnd Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	20 4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	29	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	130	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	5	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	45	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	234	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	53 4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	35	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10 4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	37 4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000		2	3	27 4-1-2018
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	19	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	20	4-1-2018
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	8	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	4	4-1-2018
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	22	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	5	4-1-2018
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	64	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	12	4-1-2018
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	18	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	1	4-1-2018
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	52	4-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 4-1-2018
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	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	5 4-1-2018
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	2	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	4 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	11 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	31	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	43 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	46	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	7	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	37 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	6	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	496 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	32	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	41 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	23	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	21 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	52	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7900		3	3	11 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	27	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	107 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 4-1-2018
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	5	4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	18 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	8 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	19 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	10	11 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	8 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	4	9 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	3 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	27 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1500		2	2	8 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	6 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	3 4-1-2018
F	AD6	Adidas AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	170,2325		170	0	0 4-1-2018
F	AD6	Adidas AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	170,1999		170	0	0 4-1-2018
F	AD6	Adidas AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	170,1672		170	0	0 4-1-2018
F	AD6	Adidas AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	168,1040		168	0	0 4-1-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,9687		168	0	0 4-1-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,8755		168	0	0 4-1-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2 4-1-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4 4-1-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 4-1-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	5 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	8 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	5 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	8 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	3,0800		3	1	48 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	17 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400		33	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700		43	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400		52	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0500		72	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0300		82	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0300		92	0	0 4-1-2018
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 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0500		112	0	0 4-1-2018
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 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0700		132	0	0 4-1-2018
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 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	320,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	152,1000		152	0	0 4-1-2018
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 4-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,1400		182	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5600		51	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600		41	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	1 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	22 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		35	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4000		53	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6200		73	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4500		82	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3700		92	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	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	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1600		33	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500		26	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200		33	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000		37	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4300		54	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2400		73	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9300		83	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5700		113	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5300		133	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2800		70	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000		29	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900		35	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800		39	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7600		60	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1300		87	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7700		136	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3900		70	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300		38	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200		26	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900		38	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300		42	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9800		62	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6300		89	0	0 4-1-2018

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	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300		29	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700		35	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400		42	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000		46	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0300		66	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3800		92	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7000		140	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000		71	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100		41	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900		29	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400		32	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8100		38	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200		45	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 4-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6400		141	0	0 4-1-2018
F	AE6	Aegon NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3395		5	0	0 4-1-2018
F	AE6	Aegon NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3384		5	0	0 4-1-2018
F	AE6	Aegon NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3374		5	0	0 4-1-2018
F	AE6	Aegon NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2129		5	0	0 4-1-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0888		5	0	0 4-1-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0859		5	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	75 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	70 4-1-2018
O	AFA	Air France-KLM	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 4-1-2018
O	AFA	Air France-KLM	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	74 4-1-2018
O	AFA	Air France-KLM	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	0 4-1-2018
O	AFA	Air France-KLM	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2 4-1-2018
O	AFA	Air France-KLM	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	0 4-1-2018
O	AFA	Air France-KLM	19-1-2018	11,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,0300		3	10	61 4-1-2018
O	AFA	Air France-KLM	19-1-2018	11,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	246 4-1-2018
O	AFA	Air France-KLM	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	91 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	19-1-2018	12,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,0400		2	15	235 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	19-1-2018	12,5000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5700		2	30	256 4-1-2018
O	AFA	Air France-KLM	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	266 4-1-2018
O	AFA	Air France-KLM	19-1-2018	13,0000	C	EUR	1,3300	1,3300	1,1500	3	1,1500	1,1100		1	7	351 4-1-2018
O	AFA	Air France-KLM	19-1-2018	13,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	2	210 4-1-2018
O	AFA	Air France-KLM	19-1-2018	13,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6900		1	3	99 4-1-2018
O	AFA	Air France-KLM	19-1-2018	13,5000	P	EUR	0,1400	0,1700	0,1400	6	0,1700	0,1700		0	26	139 4-1-2018
O	AFA	Air France-KLM	19-1-2018	14,0000	C	EUR	0,5600	0,5600	0,4300	5	0,4400	0,3600		0	17	297 4-1-2018
O	AFA	Air France-KLM	19-1-2018	14,0000	P	EUR	0,2300	0,3500	0,2300	13	0,3100	0,3400		0	86	143 4-1-2018
O	AFA	Air France-KLM	19-1-2018	14,5000	C	EUR	0,3100	0,3100	0,2600	2	0,2600	0,1600		0	5	31 4-1-2018
O	AFA	Air France-KLM	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2 4-1-2018
O	AFA	Air France-KLM	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	63 4-1-2018
O	AFA	Air France-KLM	19-1-2018	15,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	1,0400		1	30	40 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	19-1-2018	16,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,9900		2	4	0 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	10 4-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 4-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15 4-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2 4-1-2018
O	AFA															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	8 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	38 4-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	66 4-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	24 4-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17 4-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	157 4-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	P	EUR	0,3000	0,3100	0,3000	3	0,3100	0,3200		0	5	99 4-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	182 4-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	171 4-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900		1	13	252 4-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	P	EUR	0,6000	0,7000	0,6000	3	0,7000	0,6800		1	31	159 4-1-2018
O	AFA	Air France-KLM	16-2-2018	14,5000	C	EUR	0,6300	0,6300	0,5000	2	0,5000	0,4700		0	8	158 4-1-2018
O	AFA	Air France-KLM	16-2-2018	14,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9600		1	5	166 4-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	10	649 4-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 4-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300		0	6	11 4-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 4-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 4-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	50 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	10 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	200 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	43 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	86 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	96 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	55 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	12 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	41 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,5900		5	3	34 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,1000		4	5	225 4-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	936 4-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	187 4-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	439 4-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2600		2	5	401 4-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600		0	15	993 4-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 4-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	20 4-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	230 4-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700		0	3	510 4-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	66 4-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	209 4-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8400		1	2	691 4-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	241 4-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 4-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1 4-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4500		0	1	208 4-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	45 4-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	3	129 4-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	P	EUR	2,0000	2,0500	2,0000	2	2,0500	2,2200		2	6	94 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	70 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	51 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	173 4-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	12 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	125 4-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	589 4-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	11 4-1-2018
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 4-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	575 4-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	538 4-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	2603 4-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1018 4-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	218 4-1-2018</

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	AFA	Air France-KLM	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5430	4-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	131	4-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	967	4-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5600	3	7	401	4-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	P	EUR	0,5000	0,5500	0,5000	5	0,5500	0,5900	1	5	354	4-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	C	EUR	1,9000	1,9000	1,8500	2	1,8500	1,8600	2	2	217	4-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	P	EUR	0,8000	0,8500	0,8000	6	0,8500	0,8900	1	7	420	4-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	C	EUR	1,4500	1,4500	1,3500	3	1,3500	1,2700	1	3	875	4-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3100	1	1	521	4-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	399	4-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8800	2	20	287	4-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	234	4-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5900	3	5	412	4-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	C	EUR	0,2700	0,2700	0,2500	2	0,2500	0,2300	0	3	93	4-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	181	4-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	596	4-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	1075	4-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	4-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	4-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	4-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	10	0	4-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	4-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	124	0	4-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	4	4-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	56	0	4-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5400	4	5	19	4-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	68	4-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	35	4-1-2018
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	4-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	93	4-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2200	1	1	86	4-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	111	4-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	13	4-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	1,2800	1,2800	1,2800	2	1,2800	1,1900	1	2	78	4-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	114	4-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	137	4-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	65	4-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	60	4-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	16	4-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	20	4-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	14	4-1-2018
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	4-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	3	4-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	4-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	1514	4-1-2018
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	4-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	101	4-1-2018
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	4-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	543	4-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	470	4-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	248	4-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	534	4-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	2391	4-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	188	4-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,4700	4	10	672	4-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	443	4-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	3,2500	3,2500	3,0000	4	3,0000	3,0100	3	9	634	4-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	1,0500	1,1000	1,0500	4	1,1000	1,1100	1	4	326	4-1-2018
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	4-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	106	4-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	1,9500	1,9500	1,9000	3	1,9000	1,8800	2	31	854	4-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	191	4-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4400	1	10	328	4-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	224	4-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1400	1	3	241	4-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	5	4-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	4-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	4-1-2018
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	4-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	217	4-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3400	6	2	39	4-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	41	4-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	12	4-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	73	4-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	116	4-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	80	4-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	246	4-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	2	153	4-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	796	4-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	4-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3	4-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	2	4-1-2018
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	4-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1	4-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1	4-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	4-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	4,0000	4,0500	4,0000	3	4,0000	4,1800	4	15	15	4-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	10	4-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	1	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	15	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	45	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	47	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	41,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5900	1	2	18	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	33	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	42,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1300	0	3	83	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	33	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	20	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	20	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	34,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3700	3	6	8	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	8	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	14	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	2	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	C	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4300	0	12	30	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1400	1	10	41	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	21	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	40	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	17	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	4	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	36	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	32,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	10	13	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	33,6200	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7100	8	10	10	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	5	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	29	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,7700	6	10	42	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	55	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	123	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	55	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	248	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	176	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	127	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	C	EUR	15,4500	15,4500	15,4500	1	15,4500	15,3000		15	10	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	74	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,3300		9	10	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	4	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	170	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	243	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	25	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	133	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	200	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	39,5500	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8000		2	10	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	42,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3500		1	137	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	15	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	C	EUR	0,4000	0,4500	0,4000	2	0,4500	0,4500		0	2	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	40	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5900		3	5	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	12	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	48	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	515	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0700		1	12	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9000		6	10	4-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,2800	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 Date
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	10	4-1-2018
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	4-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	9	4-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	28	4-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	84	4-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	29	4-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	86	4-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	74	4-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	5	25	4-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	4	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	2	21	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	1	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	5	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	7	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	16	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	2	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	4	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	4-1-2018
O	AGN	AEGON	19-1-2018	4,4000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500	1	1	213	4-1-2018
O	AGN	AEGON	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	4-1-2018
O	AGN	AEGON	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	46	4-1-2018
O	AGN	AEGON	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	4-1-2018
O	AGN	AEGON	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	126	4-1-2018
O	AGN	AEGON	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	4-1-2018
O	AGN	AEGON	19-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	307	4-1-2018
O	AGN	AEGON	19-1-2018	4,9000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	780	4-1-2018
O	AGN	AEGON	19-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1112	4-1-2018
O	AGN	AEGON	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1487	4-1-2018
O	AGN	AEGON	19-1-2018	5,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	6	2298	4-1-2018
O	AGN	AEGON	19-1-2018	5,2000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	130	2252	4-1-2018
O	AGN	AEGON	19-1-2018	5,4000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	40	2694	4-1-2018
O	AGN	AEGON	19-1-2018	5,4000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	10	1398	4-1-2018
O	AGN	AEGON	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1068	4-1-2018
O	AGN	AEGON	19-1-2018	5,6000	P	EUR	0,2900	0,3000	0,2800	4	0,2800	0,2700	0	52	367	4-1-2018
O	AGN	AEGON	19-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	19-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	20	4-1-2018
O	AGN	AEGON	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	4-1-2018
O	AGN	AEGON	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	61	4-1-2018
O	AGN	AEGON	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	4-1-2018
O	AGN	AEGON	19-1-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	21	4-1-2018
O	AGN	AEGON	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	132	4-1-2018
O	AGN	AEGON	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	119	4-1-2018
O	AGN	AEGON	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	AGN	AEGON	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	60	4-1-2018
O	AGN	AEGON	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	4-1-2018
O	AGN	AEGON	16-2-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	21	4-1-2018
O	AGN	AEGON	16-2-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	4-1-2018
O	AGN	AEGON	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6371	4-1-2018
O	AGN	AEGON	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1205	4-1-2018
O	AGN	AEGON	16-2-2018	5,2000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2600	0	23	3199	4-1-2018
O	AGN	AEGON	16-2-2018	5,2000	P	EUR	0,1300	0,1300	0,1100	4	0,1100	0,1200	0	9	3491	4-1-2018
O	AGN	AEGON	16-2-2018	5,4000	C	EUR	0,1400	0,1400	0,1400	7	0,1400	0,1400	0	78	6317	4-1-2018
O	AGN	AEGON	16-2-2018	5,4000	P	EUR	0,2100	0,2100	0,2000	5	0,2000	0,2000	0	205	1458	4-1-2018
O	AGN	AEGON	16-2-2018	5,6000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	6	436	4-1-2018
O	AGN	AEGON	16-2-2018	5,6000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	10	529	4-1-2018
O	AGN	AEGON	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	4-1-2018
O	AGN	AEGON	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	114	4-1-2018
O	AGN	AEGON	16-2-2018	6,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	20	20	4-1-2018
O	AGN	AEGON	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	4-1-2018
O	AGN	AEGON	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	4-1-2018
O	AGN	AEGON	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	37	4-1-2018
O	AGN	AEGON	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	315	4-1-2018
O	AGN	AEGON	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	4-1-2018
O	AGN	AEGON	16-3-2018	3,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8500	2	45	324	4-1-2018
O	AGN	AEGON	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3560	4-1-2018
O	AGN	AEGON	16-3-2018	4,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500	1	3	469	4-1-2018
O	AGN	AEGON	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3900	4-1-2018
O	AGN	AEGON	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2267	4-1-2018
O	AGN	AEGON	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	787	4-1-2018
O	AGN	AEGON	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2265	4-1-2018
O	AGN	AEGON	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3125	4-1-2018
O	AGN	AEGON	16-3-2018	4,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	5	3127	4-1-2018
O	AGN	AEGON	16-3-2018	4												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	16-3-2018	5,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	14	7286	4-1-2018
O	AGN	AEGON	16-3-2018	5,2000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	5	2564	4-1-2018
O	AGN	AEGON	16-3-2018	5,2000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	4	1833	4-1-2018
O	AGN	AEGON	16-3-2018	5,4000	C	EUR	0,1700	0,1800	0,1600	8	0,1800	0,1800	0	82	4771	4-1-2018
O	AGN	AEGON	16-3-2018	5,4000	P	EUR	0,2500	0,2500	0,2300	4	0,2400	0,2400	0	34	1216	4-1-2018
O	AGN	AEGON	16-3-2018	5,5000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400	0	13	7407	4-1-2018
O	AGN	AEGON	16-3-2018	5,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	10	3326	4-1-2018
O	AGN	AEGON	16-3-2018	5,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	2	705	4-1-2018
O	AGN	AEGON	16-3-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	18	4-1-2018
O	AGN	AEGON	16-3-2018	5,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	302	4-1-2018
O	AGN	AEGON	16-3-2018	5,8000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	10	288	4-1-2018
O	AGN	AEGON	16-3-2018	6,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	25	981	4-1-2018
O	AGN	AEGON	16-3-2018	6,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000	1	2	1431	4-1-2018
O	AGN	AEGON	16-3-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	16-3-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	30	4-1-2018
O	AGN	AEGON	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	111	4-1-2018
O	AGN	AEGON	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1214	4-1-2018
O	AGN	AEGON	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	4-1-2018
O	AGN	AEGON	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	108	4-1-2018
O	AGN	AEGON	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	4-1-2018
O	AGN	AEGON	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	112	4-1-2018
O	AGN	AEGON	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	254	4-1-2018
O	AGN	AEGON	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	4-1-2018
O	AGN	AEGON	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	117	4-1-2018
O	AGN	AEGON	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	4-1-2018
O	AGN	AEGON	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	138	4-1-2018
O	AGN	AEGON	15-6-2018	3,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	656	4-1-2018
O	AGN	AEGON	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	245	4-1-2018
O	AGN	AEGON	15-6-2018	3,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	6	6424	4-1-2018
O	AGN	AEGON	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2888	4-1-2018
O	AGN	AEGON	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4360	4-1-2018
O	AGN	AEGON	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	2519	4-1-2018
O	AGN	AEGON	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1932	4-1-2018
O	AGN	AEGON	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	13286	4-1-2018
O	AGN	AEGON	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20334	4-1-2018
O	AGN	AEGON	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1303	4-1-2018
O	AGN	AEGON	15-6-2018	4,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	33407	4-1-2018
O	AGN	AEGON	15-6-2018	4,6000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8100	1	60	468	4-1-2018
O	AGN	AEGON	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5478	4-1-2018
O	AGN	AEGON	15-6-2018	4,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	5	2861	4-1-2018
O	AGN	AEGON	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	9735	4-1-2018
O	AGN	AEGON	15-6-2018	5,0000	C	EUR	0,4800	0,5000	0,4800	5	0,5000	0,4900	0	5035	16490	4-1-2018
O	AGN	AEGON	15-6-2018	5,0000	P	EUR	0,2200	0,2200	0,2100	3	0,2200	0,2200	0	25	5677	4-1-2018
O	AGN	AEGON	15-6-2018	5,2000	C	EUR	0,3600	0,3800	0,3600	10	0,3800	0,3700	0	161	1254	4-1-2018
O	AGN	AEGON	15-6-2018	5,2000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	3	744	4-1-2018
O	AGN	AEGON	15-6-2018	5,5000	C	EUR	0,2100	0,2200	0,2100	7	0,2200	0,2200	0	145	6828	4-1-2018
O	AGN	AEGON	15-6-2018	5,5000	P	EUR	0,4900	0,4900	0,4700	4	0,4700	0,4700	0	43	5362	4-1-2018
O	AGN	AEGON	15-6-2018	5,8000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1300	0	225	443	4-1-2018
O	AGN	AEGON	15-6-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	198	4-1-2018
O	AGN	AEGON	15-6-2018	6,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	50	3416	4-1-2018
O	AGN	AEGON	15-6-2018	6,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8600	1	1	4193	4-1-2018
O	AGN	AEGON	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1016	4-1-2018
O	AGN	AEGON	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	744	4-1-2018
O	AGN	AEGON	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	4-1-2018
O	AGN	AEGON	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	353	4-1-2018
O	AGN	AEGON	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	77	4-1-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	11	4-1-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	135	4-1-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	340	4-1-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	12	7934	4-1-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	142	4-1-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	10	3535	4-1-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	229	4-1-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2800	0	23	665	4-1-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,5400	0,5400	0,5400	3	0,5400	0,5400	1	45	1711	4-1-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,3800	0,3800	0,3600	4	0,3600	0,3600	0	72	2577	4-1-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,2800	0,2900	0,2700	11	0,2900	0,2800	0	175	3430	4-1-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,6600	0,6600	0,6500	2	0,6500	0,6500	1	25	12624	4-1-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	580	4-1-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1786	4-1-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	402	4-1-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	301	4-1-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	880	4-1-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	1	4-1-2018
O	AGN	AEGON</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	758 4-1-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7820 4-1-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3800		1	5	9275 4-1-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9385 4-1-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,9500	0,9500	0,9400	4	0,9400	0,9400		1	30	7416 4-1-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,2500	0,2500	0,2300	5	0,2400	0,2400		0	17	28963 4-1-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,5700	0,5900	0,5600	33	0,5800	0,5800		1	1079	37708 4-1-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,4600	0,4600	0,4400	50	0,4400	0,4400		0	2270	16672 4-1-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,3200	0,3400	0,3200	12	0,3300	0,3400		0	489	3168 4-1-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	10	384 4-1-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,1800	0,1900	0,1700	8	0,1900	0,1800		0	257	19209 4-1-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	1,0800	1,0800	1,0800	3	1,0800	1,0900		1	16	9503 4-1-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	24680 4-1-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	1,9700	2,0000	1,9700	5	1,9800	1,9700		2	21	6775 4-1-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9410 4-1-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	3034 4-1-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	8 4-1-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5311 4-1-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	2292 4-1-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233 4-1-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	232 4-1-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	862 4-1-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	3570 4-1-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	493 4-1-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7 4-1-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	805 4-1-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	450 4-1-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	72 4-1-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	159	5644 4-1-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	384 4-1-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6603 4-1-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	6469 4-1-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1067 4-1-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700		1	10	2838 4-1-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	680 4-1-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	571	571 4-1-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1336 4-1-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1997 4-1-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	800 4-1-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	1 4-1-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 4-1-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	107 4-1-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1408 4-1-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	6503 4-1-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5890 4-1-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	609 4-1-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1800	0,1800	0,1800	6	0,1800	0,1800		0	1010	5889 4-1-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4100		1	1	11203 4-1-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	8548 4-1-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	1,0300	1,0300	1,0000	2	1,0000	1,0200		1	15	5173 4-1-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6195 4-1-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,7400	0,7400	0,6900	15	0,7300	0,7200		1	165	19563 4-1-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,7700	0,7800	0,7700	3	0,7800	0,7800		1	29	6912 4-1-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,3500	0,3700	0,3500	3	0,3700	0,3500		0	18	17748 4-1-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,4700	1,4800	1,4700	5	1,4700	1,4600		1	88	4589 4-1-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,1700	0,1900	0,1700	6	0,1900	0,1700		0	72	8994 4-1-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3100		2	36	3580 4-1-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	10	10108 4-1-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	2622 4-1-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8776 4-1-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	2477 4-1-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2073 4-1-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	328 4-1-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2319 4-1-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	10,2000		10	2	1230 4-1-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	54 4-1-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 4-1-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	256 4-1-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	954 4-1-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	5957 4-1-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3151 4-1-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,8800	1,8800	1,8500	4	1,8500	1,8700		2	260	3931 4-1-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	1	1054 4-1-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,4400	1,4400	1,4200	8	1,4300	1,4300		1	79	22645 4-1-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	14517 4-1-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0700		1	2	5500 4-1-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3582 4-1-2018
O	AGN	AEGON	18-12-2020	5,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1579 4-1-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,3800		3	50	580 4-1-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	195 4-1-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3600		2	1	12325 4-1-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3759 4-1-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,4300	1,4900	1,4300	5	1,4500	1,4600		1	51	13463 4-1-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300		1	1	2309 4-1-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	1,1100	1,1100	1,1100	2	1,1100	1,1300		1	6	1565 4-1-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9800		1	1	1949 4-1-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,8800	0,8900	0,8400	5	0,8500	0,8600		1	113	8387 4-1-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,3000	1,3000	1,2700	3	1,2700	1,2900		1	14	3542 4-1-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5549 4-1-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	2	1396 4-1-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	15	2164 4-1-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	337 4-1-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4527 4-1-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	526 4-1-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,4200	2,4200	2,4000	4	2,4000	2,3900		2	26	125 4-1-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4200		0	20	156 4-1-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,5400	1,5500	1,5200	8	1,5500	1,5200		2	263	793 4-1-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,8600	0,8800	0,8600	4	0,8600	0,8700		1	22	302 4-1-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,9600	0,9600	0,9400	7	0,9500	0,9500		1	127	407 4-1-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,4400	1,4500	1,4200	5	1,4200	1,4600		1	37	732 4-1-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,6000	0,6400	0,6000	6	0,6100	0,6300		1	327	921 4-1-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,1700	2,1700	2,1500	5	2,1500	2,1800		2	100	313 4-1-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,2700	0,3000	0,2700	4	0,3000	0,2800		0	137	233 4-1-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,9100		4	5	358 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	21 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	119 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4400		3	1	324 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	140 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	181 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	C	EUR	2,5000	2,5500	2,4500	4	2,4800	2,4500		2	24	1799 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,5000	C	EUR	1,9800	2,0200	1,9800	2	2,0200	1,9500		2	805	9 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	50	772 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,0000	C	EUR	1,4900	1,5300	1,4900	5	1,5300	1,4700		1	10	1658 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1304 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,5000	C	EUR	1,0700	1,0700	1,0500	3	1,0500	0,9900		1	60	1438 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	25	2632 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,0000	C	EUR	0,5800	0,6500	0,5700	18	0,5700	0,5700		1	73	2581 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,0000	P	EUR	0,1200	0,1300	0,1200	7	0,1300	0,1300		0	118	2873 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	C	EUR	0,2800	0,3200	0,2500	22	0,2800	0,2500		0	109	22067 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	P	EUR	0,3500	0,3500	0,2900	11	0,3000	0,3200		0	88	5510 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	C	EUR	0,1200	0,1400	0,1100	16	0,1200	0,1000		0	171	5299 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700		1	10	678 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	332 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	94 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1533 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	84 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	2 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	226 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	221 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	129 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	356 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	871	100 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	282 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	P	EUR	0,0900	0,0900	0,0700	2	0,0700	0,0800		0	2	845 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	882 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1205 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1300		1	5	376 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	P	EUR	0,2000	0,2000	0,1800	9	0,2000	0,2000		0	61	982 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	C	EUR	0,8100	0,8500	0,7800	8	0,7800	0,7700		1	42	1081 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	P	EUR	0,3400	0,3400	0,3200	6	0,3300	0,3400		0	23	1306 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	C	EUR	0,5400	0,5400	0,5300	6	0,5300	0,4900		0	63	1610 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	P	EUR	0,5400	0,5400	0,5300	2	0,5300	0,5600		1	6	759 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	C	EUR	0,3200	0,3300	0,2900	6	0,2900	0,2800		0	53	1036 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	P	EUR	0,8300	0,8300	0,8200	2	0,8200	0,8600		1	100	672 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	C	EUR	0,1900	0,2100	0,1800	7	0,1800	0,1700		0	77	196 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	300 4-1-2018
O	AH	Ahold Del														

Instrument Type*	Instrument Trading 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	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	135 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4300		6	2	626 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	331 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	C	EUR	4,5300	4,5300	4,5300	1	4,5300	4,4600		4	1	1554 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4765 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4800		3	1	2090 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	3207 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	C	EUR	2,5800	2,5800	2,5800	2	2,5800	2,5300		3	29	8559 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100		0	14	6340 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	C	EUR	1,7500	1,7500	1,6900	7	1,6900	1,6500		2	20	14263 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13106 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2600		1	3	101 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3400		0	26	345 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	C	EUR	1,0000	1,0200	0,9400	5	0,9500	0,9300		1	16	8170 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	P	EUR	0,5000	0,5000	0,4800	7	0,5000	0,5000		1	60	7709 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	C	EUR	0,6900	0,7200	0,6600	4	0,6600	0,6600		1	16	611 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	P	EUR	0,7200	0,7200	0,7100	5	0,7100	0,7300		1	225	286 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	C	EUR	0,4600	0,4800	0,4600	4	0,4800	0,4500		0	30	5496 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	P	EUR	1,0200	1,0200	0,9600	10	1,0000	1,0300		1	403	2483 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	C	EUR	0,2300	0,2300	0,2100	6	0,2100	0,2000		0	80	4382 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	P	EUR	1,7600	1,7800	1,7300	3	1,7800	1,7800		2	8	1585 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	1	2267 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6800		3	3	737 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	700 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	868 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	208 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	P	EUR	5,5500	5,5500	5,5500	2	5,5500	5,6200		6	40	299 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243 4-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	880 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	48 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	811 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1423 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	958 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	P	EUR	15,1200	0,1200	0,1200	1	0,1200	0,1100		0	10	6878 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,4900		3	50	1680 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	P	EUR	0,2100	0,2100	0,1900	2	0,1900	0,2000		0	15	4664 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,6100		3	1	1224 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	1	4476 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,5800		3	1	1049 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1307 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	C	EUR	1,8300	1,8300	1,7900	2	1,7900	1,7900		2	5	15195 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,6500		1	6	3109 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	C	EUR	1,2000	1,2000	1,1400	7	1,1400	1,1200		1	111	2590 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	P	EUR	1,0800	1,0800	1,0300	9	1,0700	1,0800		1	43	3896 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	C	EUR	1,1500	1,1500	1,1000	6	1,1000	1,0900		1	117	2385 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	P	EUR	1,0500	1,0700	1,0500	3	1,0700	1,1000		1	115	2008 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	C	EUR	0,6800	0,7000	0,6700	8	0,6700	0,6300		1	112	4978 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	P	EUR	1,7100	1,7100	1,6400	7	1,6600	1,6900		2	145	4180 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	C	EUR	0,3900	0,3900	0,3700	7	0,3700	0,3500		0	73	8943 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	P	EUR	2,4600	2,4600	2,4400	2	2,4400	2,4500		2	51	3107 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	C	EUR	0,3900	0,3900	0,3700	3	0,3700	0,3500		0	45	2323 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4700		2	12	1537 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	954 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	970 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	50	1921 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	1349 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	319 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1256 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	130 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	529 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1413 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	633 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500		0	200	264 4-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	3 4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	75 4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	900 4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	79 4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	894 4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	3,6600	3,6600								

Instrument Type*	Instrument Trading 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	21-9-2018	19,0000	P	EUR	1,9300	1,9300	1,8700	2	1,8700	1,9300	2	100	396	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	1	1735	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	438	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	568	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	4,3900	4,3900	4,3400	2	4,3400	4,3600	4	100	384	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	28	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	488	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	113	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	31	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	1177	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	618	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	88	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	789	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	487	4-1-2018
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	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	705	4-1-2018
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	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	418	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2312	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	1223	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2479	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	3,6700	3,6700	3,6700	1	3,6700	3,6100	4	2	3359	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	7186	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	928	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	5	1603	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	3,6100	3,6100	3,6100	1	3,6100	3,5700	4	1	4691	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,5100	0,5200	0,5100	2	0,5200	0,5100	1	6	2821	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700	3	10	6780	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,7700	0,7700	0,7300	4	0,7300	0,7500	1	13	7048	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	21	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	1,0600	1,0900	1,0600	4	1,0900	1,0900	1	62	2018	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,5100	1,5400	1,5000	4	1,5000	1,4700	1	69	3312	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	1,5300	1,5400	1,5000	7	1,5400	1,5600	2	48	2850	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500	1	10	6581	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	1,5400	1,5700	1,5200	5	1,5700	1,5600	2	38	2578	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	1,0500	1,0800	1,0300	24	1,0300	1,0100	2	998	1725	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	2,0800	2,0800	2,0800	2	2,0800	2,1000	2	15	289	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,7100	0,7300	0,7100	3	0,7300	0,6700	1	13	1685	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	2368	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,6900	0,7500	0,6900	4	0,7300	0,6700	1	33	4168	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,8200	3	10	2966	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6500	1	13	1467	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	5967	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	9851	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	239	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	20	4439	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	2678	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	695	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	6,2700	6,2700	6,2700	1	6,2700	6,3200	6	10	2195	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	122	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	7,2500	7,2500	7,2000	3	7,2000	7,2700	7	150	613	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	540	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2900	7	12	1798	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	8,2000	8,2000	8,1500	2	8,1500	8,2400	8	27	89	4-1-2018
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	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	903	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	358	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	626	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	525	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1508	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	86	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3019	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	4,6100	4,6100	4,6100	1	4,6100	4,5600	5	1	249	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800	1	1	639	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,9200	3	1	745	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1900	1	5	1049	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	1,7600	1,7600	1,7100	6	1,7500	1,7200	2	115	710	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	334	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,9400	0,9400	0,9300	2	0,9300	0,9200	1	2	909	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	919	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	794	4-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	575 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	235 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1251 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3321 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	3,1300	3,1300	3,1300	2	3,1300	3,0600		3	30	6107 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1978 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	3067 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	2,4300	2,4300	2,4000	3	2,4000	2,4100		2	21	378 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	1,9200	1,9500	1,9000	5	1,9500	1,9000		2	17	3521 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	2,4400	2,4400	2,4000	2	2,4000	2,4600		2	13	2802 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	600 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7200		4	2	133 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	6	5318 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	4005 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,6500	0,6500	0,6500	-	0,6500	0,6200		1	5	755 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	670 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	838 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	2111 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	128 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	400 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1700 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	7,9500	7,9500	7,9500	3	7,9500	7,9400		8	118	3107 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	458 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	120 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	953 4-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	340 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	14 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	64 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,4100		8	30	509 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	409 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	288 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	436 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	306 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	4209 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	329 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1077 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	3,9300	3,9300	3,9300	1	3,9300	3,9300		4	5	1715 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	879 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2800		3	20	710 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	593 4-1-2018
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 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	3,2200	3,2200	3,1500	2	3,1500	3,2200		3	2	2766 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	214 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	149 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4600		1	25	1894 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5400		5	1	2619 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	518 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	733 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	90 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	114 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	661 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	584 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	106 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	13,2500	13,3000	13,2500	3	13,3000	13,3700		13	4	69 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	367 4-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	384 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	4 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	33 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	4517 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	988 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	6,5000	6,5200	6,5000	4	6,5200	6,4800		6	155	1921 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1709 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	1093 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7400		2	7	1754 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	4,1000	4,1000	4,1000	2	4,1000	4,0600		4	7	4690 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	3246 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	2352 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7100		3	5	1505 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4800		2	2	2530 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1316 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3428 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1800		5	1	5209 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,2300	1,2500	1,2300	8	1,2400	1,2500		1	12	1852 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7000		7	1	98 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,7500	0,7700	0,7500	3	0,7700	0,7200		1	20	1841 4-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	403 4-1-2018
O	AH	Ahold Delhaize Koninklijke														

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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	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	4-1-2018
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	4-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	4-1-2018
F	AK6	Akzo Nobel NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7524		74	0	1 4-1-2018
F	AK6	Akzo Nobel NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7383		74	0	0 4-1-2018
F	AK6	Akzo Nobel NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7241		74	0	0 4-1-2018
F	AK6	Akzo Nobel NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0425		72	0	0 4-1-2018
F	AK6	Akzo Nobel NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9845		72	0	0 4-1-2018
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6447		72	0	0 4-1-2018
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10 4-1-2018
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 4-1-2018
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 4-1-2018
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 4-1-2018
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	93 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	41 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,5900		6	1	94 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	119	4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	99 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	P	EUR	0,1000	0,1000	0,0800	6	0,0900	0,0700		0	16	136 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	144 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	309	4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	164 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	489 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1158 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	94 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	183 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	29 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	208 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	198 4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	324	4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	4-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	2 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	10 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	87	4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	69 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	86	4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	52 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	10	4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	195 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	59 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	746 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		1	0	392 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	160 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	7 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	123	4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	2 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	71	4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	16 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	103	4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	93 4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	19	4-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	2 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	20 4-1-2

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	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	124 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	123 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3200		2	7	104 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	588 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2146 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	P	EUR	3,3100	3,3100	3,3100	1	3,3100	3,5700		4	3	619 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	C	EUR	0,6000	0,6000	0,5900	3	0,5900	0,5200		1	14	591 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	147 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	977 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	83 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	233 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	8 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 4-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700		36	0	14 4-1-2018
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 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	104 4-1-2018
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 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	16 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	898 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	100 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1018 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	424 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	806 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	509 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	4778 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	73 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	105 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	45 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	105 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	4707 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	426 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	2332 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	110 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	5	1146 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	170 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,0100		0	5	226 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	P	EUR	15,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	43 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600		42	0	83 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	117 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	20 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	76 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	191 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	91 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4900		2	1	323 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	702 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	115 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,4400		3	1	174 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	128 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	60 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	33 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	45 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	30 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	15 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	0 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400		45	0	15 4-1-2018
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 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700		36	0	14 4-1-2018
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 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	31,3500	31,3500	31,3500	1	31,3500	31,1400		31	1	1 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	220 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	55 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	456 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	22,0000	22,0000	22,0000	1	22,0000	21,7200		22	2	94 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1208 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	109 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	567 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	9,4500	9,5500	9,4500	3	9,5500	9,2500		9	22	3971 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	3,4500	3,4500	3,4500	2	3,4500	3,3900		3	2	5366 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	4,1500	4,3100	4,1500	4	4,3100	4,1000		4	17	4499 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	8,2000	8,2000	8,2000	3	8,2000	8,2500		8	30	2368 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	724 4-1-2018
O	AKO	AKZO NOBEL OLD	21-12													

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	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	52	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	25	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	187	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	193	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	324	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	1260	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	72	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	44	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	27	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	400	4-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	39	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400	45	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	131	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	28	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	473	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6100	1	1	168	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	2	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	468	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	37	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	379	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	424	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	601	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	725	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	609	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,1000	6	10	580	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	1221	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	163	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	67	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7700	2	2	680	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	193	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	113	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5700	45	0	12	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	117	4-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7800	73	0	81	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400	45	0	6	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1800	0	2	251	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200	36	0	3	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	105	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700	31	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	138	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	20	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	151	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	23	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	225	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	179	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	218	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	110	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2600	6	3	166	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	72	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	92	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	9,0500	9,0500	9,0500	1	9,0500	9,0100	9	1	106	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	37	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	169	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	51	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	205	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400	29	0	54	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1000	74	0	11	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3900	45	0	52	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	36,1000	36,1000	36,1000	1	36,1000	35,9200	36	1	24	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	331	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	27	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	218	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	195	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	333	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	114	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	317	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	143	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	86	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	310	4-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	172	4

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	19-1-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	83 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	68,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200		0	10	188 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	99 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	P	EUR	0,1000	0,1000	0,0700	6	0,0900	0,0700		0	14	299 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	C	EUR	2,2800	2,5100	2,1700	10	2,5100	2,0700		2	87	179 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	P	EUR	0,2900	0,2900	0,2400	5	0,2500	0,2900		0	17	1056 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	73,8800	C	EUR	1,0200	1,2000	0,9100	16	0,9100	0,8300		1	67	944 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	73,8800	P	EUR	0,9200	0,9300	0,7800	9	0,8400	0,9600		1	59	752 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	75,7800	C	EUR	0,4100	0,4500	0,3000	64	0,3000	0,2800		0	684	1685 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	75,7800	P	EUR	2,2000	2,2000	1,9900	4	2,0600	2,3100		2	22	333 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	77,6700	C	EUR	0,1600	0,1800	0,1500	6	0,1600	0,1100		0	44	306 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	80 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	327 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	79,5600	P	EUR	5,6500	5,6500	5,5000	3	5,5000	5,8500		6	15	212 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	83,3500	C	EUR	0,0400	0,0700	0,0400	4	0,0400	0,0100		0	50	411 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	1 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 4-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	2 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	10 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	11 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	94 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	85 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	171 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,0500		4	2	80 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	P	EUR	0,3600	0,3800	0,3600	2	0,3800	0,3800		0	6	167 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	1015 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	P	EUR	0,8500	0,8500	0,6500	10	0,7000	0,8400		1	22	237 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	C	EUR	1,7000	1,8400	1,6400	18	1,6600	1,5400		2	89	872 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	P	EUR	1,6000	1,6100	1,4500	5	1,4500	1,6500		2	25	728 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	C	EUR	0,9500	1,0000	0,9500	7	0,9700	0,8200		1	47	370 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	78 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	C	EUR	0,5200	0,5500	0,5200	2	0,5500	0,4300		0	3	168 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	12 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	5	99 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	P	EUR	5,6000	5,6000	5,6000	1	5,6000	6,0600		6	3	20 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	C	EUR	0,1400	0,1500	0,1400	4	0,1500	0,1000		0	25	115 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	P	EUR	9,5500	9,6000	9,5500	2	9,6000	9,7000		10	20	113 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19 4-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	12 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	31 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	19 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	585 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	1 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	60 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	1 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	1 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	252 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	P	EUR	0,3200	0,3200	0,2900	4	0,3000	0,3100		0	13	1222 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	P	EUR	0,5100	0,5100	0,4500	6	0,5100	0,5200		1	10	87 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	11 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	C	EUR	4,2000	4,2000	4,2000	1	4,2000	3,9700		4	4	889 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	P	EUR	1,1700	1,2000	1,1000	5	1,1800	1,2400		1	15	1382 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,3500		3	2	251 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	P	EUR	1,4500	1,4500	1,4200	2	1,4200	1,5800		2	4	1092 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	C	EUR	2,5000	2,5300	2,4000	3	2,4000	2,3200		2	15	591 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	P	EUR	2,3500	2,4000	2,2000	6	2,3000	2,4500		2	26	640 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	C	EUR	1,6700	1,7500	1,5500	19	1,6500	1,5300		2	115	4399 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	P	EUR	3,3300	3,4000	3,2500	4	3,2500	3,5700		4	24	703 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	C	EUR	0,5900	0,6000	0,5900	7	0,5900	0,5200		1	31	663 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	P	EUR	7,0500	7,2500	7,0500	3	7,2500	7,3000		7	12	139 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3069 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	87 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	0 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	233 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	P	EUR	20,7000	20,7000	20,7000	1	20,7000	21,0600		21	1	11 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 4-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	898	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	100	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1062	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,2800	8	1	500	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5400	2	1	917	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	587	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	P	EUR	3,1500	3,1600	3,1500	2	3,1600	3,2800	3	3	4812	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	C	EUR	4,6200	4,7000	4,6100	4	4,6100	4,3100	4	7	99	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7400	4	10	173	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3300	3	1	144	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	P	EUR	4,6800	4,6800	4,6800	1	4,6800	4,8000	5	1	128	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5300	3	2	4818	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	P	EUR	5,7000	6,1000	5,7000	2	6,1000	6,0500	6	2	515	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	C	EUR	1,3000	1,3700	1,3000	-	1,3300	1,2200	1	34	2457	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	190	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1181	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,8300	14	2	216	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	7	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	20	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	5	229	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500	23	0	43	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600	42	0	215	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000	26	0	117	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	25	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	20	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	76	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	200	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	85	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	2,4500	2,4500	2,3500	4	2,4000	2,4900	2	8	334	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	6,1500	6,1500	5,8000	2	5,8000	5,6700	6	2	704	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	129	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	3,5800	3,5800	3,5800	2	3,5800	3,4400	3	15	221	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	184	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0200	2	10	265	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	60	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	46	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	30	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	21	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	2	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	25	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900	23	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600	42	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400	45	0	15	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700	36	0	14	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1780	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	31,3500	31,3500	31,3500	1	31,3500	31,1400	31	1	1	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	222	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000	26	0	55	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	418	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	112	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1210	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	121	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	1	553	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	9,5300	9,5300	9,4500	2	9,4500	9,2500	9	13	4276	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	3,3000	3,3000	3,1500	5	3,1800	3,3900	3	6	5432	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	6,8400	7	10	10	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	1	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	4,1500	4,3700	4,1500	14	4,2000	4,1000	4	60	4566	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	7,9500	8,2000	7,9500	4	8,2000	8,2500	8	31	2505	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	2,7900	2,8800	2,7900	3	2,8800	2,7700	3	14	97	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	9	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,7000	1,7000	1,6500	3	1,6500	1,6400	2	11	606	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	14,9500	14,9500	14,9500	1	14,9500	15,3300	15	1	304	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	17	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800	1	2	593	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	369	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	241	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	42,0500	42,0500	42,0500	1	42,0500	42,3300	42	10	139	4-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	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	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	187	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	195	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	326	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	27	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	876	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2600	5	3	1611	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	507	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	3	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	43	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	27	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	400	4-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	126	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400	45	0	0	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	131	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	28	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	473	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	0	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	170	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	3	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	468	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	50	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	423	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	414	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	620	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	760	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	636	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,1000	6	10	611	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	1231	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	20	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	10	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	164	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	67	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	694	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	193	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	112	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5700	45	0	30	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	117	4-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7800	73	0	81	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400	45	0	6	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	251	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200	36	0	3	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	92	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700	31	0	0	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	3	138	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	20	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	160	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	19	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0300	3	1	236	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	178	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	228	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	116	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	186	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	86	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	99	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	117	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	64	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	179	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	50	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	225	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400	29	0	54	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1000	74	0	11	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3900	45	0	52	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	36,0000	36,0000	36,0000	1	36,0000	35,9200	36	1	18	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	1	341	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	24	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	2,6200	2,7200	2,6200	5	2,7200	2,7000	3	6	276	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	221	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	348	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	100	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,9000	10	1	332	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	156	4-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	12									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	24 4-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	16,4700	16,4700	16,4700	1	16,4700	16,1100		16	1	1 4-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	30 4-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	3 4-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	11 4-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	8 4-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	10 4-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	3 4-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700		36	0	0 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	3 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	1 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	1 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6100		5	7	17 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	684	1 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	1 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,5000	C	EUR	4,2000	4,2000	4,1000	2	4,1000	4,1100		4	10	9 4-1-2018
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 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,0000	C	EUR	3,4900	3,7000	3,4900	5	3,5900	3,6100		4	65	145 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	354 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	5 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	1 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	70 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	2	1685 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	9 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	10	49 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,8000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8200		3	6	220 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	6	353 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,6200		3	20	295 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	6	3943 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,2000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4300		2	1	193 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	641 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,4000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2400		2	5	556 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	518 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,5000	C	EUR	2,1100	2,1100	2,1100	2	2,1100	2,1500		2	20	148 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	407	0 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,6000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0500		2	2	137 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,6000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0500		0	2	391 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,8000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8800		2	1	136 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	307 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,0000	C	EUR	1,5800	1,7500	1,5800	14	1,7000	1,7000		2	121	969 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,0000	P	EUR	0,1200	0,1200	0,0900	27	0,0900	0,1000		0	269	3787 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,2000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5100		2	1	9903 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,2000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1100		0	11	2776 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,4000	C	EUR	1,3100	1,4500	1,2300	6	1,3200	1,3200		1	11	2107 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,4000	P	EUR	0,1400	0,1400	0,1200	9	0,1200	0,1200		0	94	403 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,6000	C	EUR	1,0000	1,2000	1,0000	6	1,2000	1,1600		1	103	1328 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,6000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600		0	93	653 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,8000	C	EUR	1,0000	1,0000	0,9500	6	0,9500	0,9900		1	154	1337 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,8000	P	EUR	0,1900	0,2000	0,1800	8	0,2000	0,1900		0	31	2150 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,0000	C	EUR	0,8000	0,9000	0,6500	23	0,8200	0,8300		1	176	2983 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,0000	P	EUR	0,2600	0,2700	0,2200	13	0,2300	0,2200		0	54	935 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,2000	C	EUR	0,7300	0,7300	0,6100	8	0,6600	0,6800		1	30	467 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,2000	P	EUR	0,3200	0,3700	0,2500	15	0,2800	0,2700		0	87	336 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,4000	C	EUR	0,4700	0,5700	0,4700	9	0,5000	0,5500		1	18	240 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,4000	P	EUR	0,3800	0,4400	0,3400	10	0,3600	0,3500		0	81	129 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,6000	C	EUR	0,4700	0,4700	0,3800	20	0,4400	0,4300		0	130	299 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,6000	P	EUR	0,4600	0,5400	0,4000	15	0,4400	0,4300		0	203	322 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,8000	C	EUR	0,3300	0,4000	0,2900	14	0,3300	0,3400		0	44	251 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,8000	P	EUR	0,5500	0,6200	0,5500	4	0,6200	0,5400		1	46	133 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	10,0000	C	EUR	0,2700	0,3000	0,2000	38	0,2500	0,2600		0	271	13946 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	10,0000	P	EUR	0,7400	0,7400	0,6500	12	0,6500	0,6600		1	111	790 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	10,5000	C	EUR	0,1300	0,1500	0,1000	19	0,1300	0,1400		0	110	2345 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	10,5000	P	EUR	1,0300	1,0500	1,0300	2	1,0500	1,0400		1	20	125 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	11,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0500		0	3	322 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	11,0000	P	EUR	1,5400	1,5400	1,4400	4	1,4400	1,4500		1	25	1028 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4621 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9300		2	5	46 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8226 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,4100		2	11	85 4-1-2018
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 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	123 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	1227 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	P	EUR	3,5200	3,5200	3,3100	4	3,3100	3,4000		3	32	145 4-1-2018
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 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	104 4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4866	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	1479	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	15	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	75	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	62	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	2	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	7	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	1	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	4	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	30	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	170	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	19	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	391	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	116	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	49	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	15	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	123	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	14	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	56	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	139	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	7,2200	3	10	77	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	P	EUR	16,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	480	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	125	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	142	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	71	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	85	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	508	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	171	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	45	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	2	259	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	C	EUR	1,7300	1,9000	1,7200	3	1,9000	1,8300	2	90	86	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	P	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2400	0	7	1832	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	179	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	34	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	C	EUR	1,3900	1,3900	1,3900	3	1,3900	1,5100	2	3	244	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	P	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3200	0	2	228	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	C	EUR	1,3200	1,3200	1,3200	3	1,3200	1,3500	1	10	154	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	P	EUR	0,3600	0,3700	0,3600	5	0,3600	0,3600	0	19	155	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	C	EUR	1,1200	1,3000	1,1200	2	1,3000	1,2000	1	2	178	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	P	EUR	0,4200	0,4200	0,4000	6	0,4000	0,4100	0	31	244	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	C	EUR	1,0500	1,1000	1,0500	4	1,0800	1,0700	1	28	478	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	P	EUR	0,4600	0,5000	0,4600	3	0,5000	0,4800	0	8	203	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	2	598	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	P	EUR	0,5500	0,5700	0,5500	5	0,5500	0,5500	1	54	1012	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	C	EUR	0,8900	0,8900	0,7800	5	0,8900	0,8200	1	52	68	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	P	EUR	0,6300	0,6400	0,6300	2	0,6400	0,6300	1	20	54	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	C	EUR	0,6300	0,7800	0,6300	5	0,7800	0,7000	1	5	48	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	P	EUR	0,8000	0,8000	0,6700	12	0,6900	0,7100	1	244	1248	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,8000	C	EUR	0,5500	0,6000	0,5500	3	0,5700	0,6000	1	94	94	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,8000	P	EUR	0,9000	0,9000	0,8200	2	0,8200	0,8100	1	21	21	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	10,0000	C	EUR	0,5500	0,5600	0,4500	20	0,4900	0,5100	1	59	1549	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	10,0000	P	EUR	1,0500	1,0500	0,9200	5	0,9200	0,9200	1	30	141	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	11,0000	C	EUR	0,2000	0,2500	0,1900	27	0,2500	0,2100	0	505	1184	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	83	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	12,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	2	3	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	12,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5000	3	1	1	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	30	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	189	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	6	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	64	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	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	ALT	Alice - Stnd Option	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1485	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	12	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	C	EUR	2,7000	2,9000	2,7000	7	2,9000	2,8400	3	39	4779	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	P	EUR	0,2200	0,2500	0,2200	2	0,2500	0,2600	0	4	5043	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	6	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	5	30	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	C	EUR	2,3400	2,5000	2,3400	3	2,5000	2,4200	2	35	521	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	347	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	C	EUR	1,7800	2,0300	1,7800	10	1,9500	2,0200	2	24	1898	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	5	6512	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	141	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	41	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	C	EUR	1,6700	1,7300	1,6100	4	1,7300	1,7200	2	39	30	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	54	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	C	EUR	1,6000	1,6000	1,5600	3	1,5600	1,6500	2	10	832	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	P	EUR	0,5700	0,5800	0,5500	5	0,5500	0,5700	1	16	6664	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	154	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	187	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,8000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4400	1	10	53	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1522	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,0000	C	EUR	1,2600	1,2600	1,2100	8	1,2500	1,2900	1	99	7993	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,0000	P	EUR	0,7400	0,7400	0,7400	3	0,7400	0,7100	1	40	23829	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,2000	C	EUR	1,1700	1,2900	1,1100	8	1,2900	1,1700	1	12	70	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,2000	P	EUR	0,9000	0,9000	0,8400	2	0,8400	0,7900	1	6	6	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	C	EUR	1,0000	1,0000	0,9600	2	0,9600	1,0000	1	2	1318	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	1	5334	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	C	EUR	0,9900	1,0400	0,9300	6	0,9900	0,9500	1	11	11	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,8000	C	EUR	0,8100	0,9200	0,8000	4	0,9200	0,8600	1	522	511	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	C	EUR	0,8000	0,8300	0,6500	26	0,7500	0,7600	1	291	16185	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	P	EUR	1,2200	1,2200	1,1800	3	1,1900	1,1800	1	59	339	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	C	EUR	0,3800	0,4400	0,3400	12	0,4400	0,4200	0	73	796	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8400	2	5	690	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	C	EUR	16,2000	0,2500	0,1900	11	0,2500	0,2100	0	71	15058	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	P	EUR	2,5600	2,5600	2,5600	3	2,5600	2,6400	3	5	1155	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	C	EUR	0,1100	0,1400	0,1100	3	0,1400	0,1200	0	30	574	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	P	EUR	3,6000	3,6000	3,4200	2	3,4200	3,5400	4	4	341	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	C	EUR	0,1000	0,1000	0,0800	5	0,0800	0,0700	0	31	948	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	565	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	C	EUR	0,0700	0,0700	0,0400	3	0,0400	0,0400	0	23	329	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	253	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	1020	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	861	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	311	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	390	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	881	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	1844	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	546	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	110	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	238	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	165	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	267	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	191	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	558	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	3134	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	17	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1645	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	124	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11336	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	25	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	10	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	4-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	1	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	91	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	123	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	21	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	527	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	220	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1026	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	15	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7345	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,8600	4	20	1124	4-1-20

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	ALT	Alice - Stnd Option	15-6-2018	8,0000	C	EUR	2,1400	2,2000	2,1400	7	2,2000	2,2400	2	24	5914	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	P	EUR	0,7000	0,7000	0,7000	4	0,7000	0,6800	1	17	24259	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	C	EUR	1,8500	1,9600	1,8100	4	1,9600	1,9200	2	10	335	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	1	12566	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	C	EUR	1,5900	1,5900	1,5900	2	1,5900	1,6200	2	6	13806	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	P	EUR	1,0900	1,0900	1,0500	2	1,0500	1,0700	1	13	1009	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	C	EUR	1,3300	1,3600	1,2900	6	1,3600	1,3400	1	35	2507	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	102	198	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	C	EUR	1,0200	1,1300	0,9600	38	1,0800	1,0900	1	724	13890	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	P	EUR	1,5200	1,6000	1,5200	17	1,5500	1,5400	2	213	1169	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	C	EUR	0,6600	0,7200	0,6400	8	0,7200	0,6900	1	3056	8152	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	P	EUR	2,1800	2,1800	2,1700	3	2,1700	2,1400	2	21	236	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	C	EUR	0,4500	0,4700	0,4000	6	0,4700	0,4300	0	39	1347	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	P	EUR	2,9300	2,9500	2,9300	3	2,9500	2,8900	2	12	369	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	C	EUR	0,2400	0,2900	0,2400	5	0,2900	0,2700	0	23	278	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	1525	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	155	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,5400	7	5	550	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,5100	8	3	274	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	139	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	2	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	4509	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	C	EUR	5,6600	5,6600	5,6600	1	5,6600	5,7100	6	1	213	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1400	0	200	915	4-1-2018
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	4-1-2018
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	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	195	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2700	0	4	1554	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3900	4	1	57	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	3	124	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	C	EUR	3,9500	3,9500	3,8500	6	3,8800	3,9800	4	11	423	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	1	481	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	403	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	473	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	C	EUR	3,1200	3,2900	3,1000	8	3,2900	3,2000	3	29	767	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	P	EUR	0,6300	0,6700	0,6300	13	0,6500	0,6500	1	140	1075	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	C	EUR	2,7500	2,8900	2,7500	3	2,8000	2,8300	3	3	508	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	5	368	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	C	EUR	2,3700	2,5000	2,3700	4	2,5000	2,4900	2	16	2878	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	P	EUR	0,9600	0,9600	0,9500	2	0,9500	0,9500	1	30	6585	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	C	EUR	2,0900	2,1500	2,0800	6	2,1200	2,1800	2	63	925	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	P	EUR	6,11800	1,1800	1,1300	6	1,1300	1,1400	1	11	245	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	C	EUR	1,8000	1,8600	1,8000	2	1,8600	1,8900	2	2	601	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3500	1	6	1286	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	C	EUR	1,6500	1,6700	1,5300	4	1,6600	1,6000	2	31	1037	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	P	EUR	1,6200	1,6300	1,6200	3	1,6300	1,5600	2	3	104	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	C	EUR	1,3300	1,4200	1,2800	6	1,3500	1,3600	1	13	2136	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	P	EUR	1,8600	1,8600	1,8400	4	1,8400	1,8200	2	7	397	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	C	EUR	0,9600	0,9700	0,9400	9	0,9700	0,9700	1	34	1877	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	280	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	C	EUR	0,6700	0,7000	0,6500	8	0,6700	0,6900	1	48	1412	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	P	EUR	3,3200	3,3200	3,2600	5	3,2700	3,1600	3	60	397	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	C	EUR	0,4300	0,4700	0,4300	4	0,4700	0,4600	0	5	1229	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	P	EUR	3,8600	3,8600	3,8600	2	3,8600	3,9300	4	20	199	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	C	EUR	0,2800	0,3200	0,2700	7	0,3200	0,3100	0	23	1200	4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	P	EUR	4,9000	4,9000	4,85							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	123 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	280 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	133 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	535 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	220 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	280 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	127 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	63 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	121 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 4-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	132 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	5,0000	C	EUR	4,7500	4,8000	4,7500	3	4,8000	4,9100		5	18	40 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	5,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	99 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	256 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	6,0000	P	EUR	0,5400	0,5500	0,5300	3	0,5500	0,5300		1	3	29 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3600		3	5	159 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,0000	P	EUR	0,8300	0,8300	0,7900	3	0,8100	0,8000		1	7	163 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,5000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	3,0100		3	6	51 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,5000	P	EUR	0,9900	0,9900	0,9400	3	0,9400	0,9500		1	4	36 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,0000	C	EUR	2,6500	2,6500	2,6000	6	2,6500	2,7000		3	51	186 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,0000	P	EUR	1,1300	1,1500	1,1300	6	1,1300	1,1400		1	11	150 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,5000	C	EUR	2,2500	2,3000	2,2000	3	2,3000	2,4000		2	14	195 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	1	174 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,0000	C	EUR	2,1000	2,1000	1,9500	16	2,0500	2,1300		2	33	435 4-1-2018
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 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,5000	C	EUR	1,8100	1,8500	1,7000	3	1,8500	1,8700		2	5	5 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,5000	P	EUR	1,8500	1,8500	1,7800	3	1,7800	1,8100		2	9	12 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	10,0000	C	EUR	1,5000	1,6200	1,4500	13	1,5800	1,6300		2	63	380 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	10,0000	P	EUR	2,1200	2,1400	2,1100	4	2,1100	2,0800		2	60	109 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	12,0000	C	EUR	0,8500	0,9100	0,8000	12	0,8800	0,8900		1	34	293 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	12,0000	P	EUR	3,3200	3,5000	3,3200	9	3,3200	3,3400		3	77	96 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	14,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	1	148 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	14,0000	P	EUR	5,1000	5,1000	4,9000	3	4,9000	4,9300		5	19	129 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	16,0000	C	EUR	0,2500	0,2500	0,2300	8	0,2300	0,2600		0	46	47 4-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 4-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8136		62	0	0 4-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,3219		61	0	0 4-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-3-2018	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	61,3101		61	0	0 4-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2583		61	0	0 4-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,6094		61	0	0 4-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5758		61	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	AMG	AMG N.V.	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 4-1-2018
O	AMG	AMG N.V.	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	6 4-1-2018
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 4-1-2018
O	AMG	AMG N.V.	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	1 4-1-2018
O	AMG	AMG N.V.	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 4-1-2018
O	AMG	AMG N.V.	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 4-1-2018
O	AMG	AMG N.V.	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 4-1-2018
O	AMG	AMG N.V.	19-1-2018	36,0000	C	EUR	7,8000	7,8500	7,8000	2	7,8500	7,2500		7	12	53 4-1-2018
O	AMG	AMG N.V.	19-1-2018	36,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0800		0	5	177 4-1-2018
O	AMG	AMG N.V.	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	116 4-1-2018
O	AMG	AMG N.V.	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	169 4-1-2018
O	AMG	AMG N.V.	19-1-2018	38,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,3100		5	30	105 4-1-2018
O	AMG	AMG N.V.	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	324 4-1-2018
O	AMG	AMG N.V.	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	74 4-1-2018
O	AMG	AMG N.V.	19-1-2018	39,0000	P	EUR	0,1700	0,1800	0,1600	6	0,1700	0,1900		0	57	291 4-1-2018
O	AMG	AMG N.V.	19-1-2018	40,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4800		3	1	2 4-1-2018
O	AMG	AMG N.V.	19-1-2018	40,0000	P	EUR	0,2500	0,2800	0,2300	4	0,2800	0,3100		0	30	376 4-1-2018
O	AMG	AMG N.V.	19-1-2018	41,0000	C	EUR	3,1000	3,1500	2,7000	12	2,7000	2,6500		3	131	610 4-1-2018
O	AMG	AMG N.V.	19-1-2018	41,0000	P	EUR	0,4000	0,4500	0,3800	7	0,4500	0,4700		0	61	170 4-1-2018
O	AMG	AMG N.V.	19-1-2018	42,0000	C	EUR	2,4000	2,4500	2,0000	8	2,0000	1,9300		2	65	283 4-1-2018
O	AMG	AMG N.V.	19-1-2018	42,0000	P	EUR	0,5000	0,7000	0,5000	12	0,6500	0,7500		1	82	86 4-1-2018
O	AMG	AMG N.V.	19-1-2018	43,0000	C	EUR	1,6000	1,6000	1,4000	3	1,4000	1,2800		1	6	242 4-1-2018
O	AMG	AMG N.V.	19-1-2018	43,0000	P	EUR	0,9500	1,1000	0,8500	17	1,1000	1,1000		1	59	144 4-1-2018
O	AMG	AMG N.V.	19-1-2018	44,0000	C	EUR	1,3000	1,3000	1,0000	8	1,0000	0,8300		1	60	201 4-1-2018
O	AMG	AMG N.V.	19-1-2018	44,0000	P	EUR	1,4100	1,5500	1,3500	5	1,5500	1,6600		2	47	115 4-1-2018
O	AMG	AMG N.V.	19-1-2018	45,0000	C	EUR	0,8000	0,8000	0,6500	2	0,6500	0,5300		1	8	30 4-1-2018
O	AMG	AMG N.V.	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 4-1-2018
O	AMG	AMG N.V.	19-1-2018	46,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,3200		0	14	88 4-1-2018
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 4-1-2018
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 4-1-2018
O	AMG	AMG N.V.	19-1-2018	48,0000	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	AMG	AMG N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	115	4-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	C	EUR	8,0800	8,0800	8,0800	1	8,0800	7,4900		7	2	34 4-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	141	4-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	1 4-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	23	4-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	9 4-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	P	EUR	0,4700	0,4700	0,4500	4	0,4500	0,5500		1	13	193 4-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	12 4-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31 4-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,1300		4	2	357 4-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9600		1	3	36 4-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4000		3	15	67 4-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2300		1	1	11 4-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	C	EUR	3,2500	3,2500	2,9500	3	2,9500	2,7800		3	39	234 4-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6100		2	1	21 4-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2500		2	5	929 4-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0800		2	10	59 4-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	C	EUR	1,9500	2,1000	1,9500	7	2,0200	1,8000		2	69	371 4-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	P	EUR	2,3500	2,5500	2,3500	3	2,5500	2,6300		3	12	41 4-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 4-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 4-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	C	EUR	1,3700	1,3700	1,2500	7	1,3000	1,1500		1	10	50 4-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	17 4-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	85 4-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	17 4-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	C	EUR	0,6000	0,6000	0,5500	4	0,5500	0,4700		0	26	26 4-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 4-1-2018
O	AMG	AMG N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	52 4-1-2018
O	AMG	AMG N.V.	16-3-2018	18,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	7	55 4-1-2018
O	AMG	AMG N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	73 4-1-2018
O	AMG	AMG N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28 4-1-2018
O	AMG	AMG N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	52 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	AMG	AMG N.V.	16-3-2018	26,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	374 4-1-2018
O	AMG	AMG N.V.	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	30 4-1-2018
O	AMG	AMG N.V.	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	139 4-1-2018
O	AMG	AMG N.V.	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	144 4-1-2018
O	AMG	AMG N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	285 4-1-2018
O	AMG	AMG N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	61 4-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	38 4-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	509 4-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	C	EUR	13,9500	13,9500	13,6700	3	13,6700	13,4000		13	17	251 4-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	250 4-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	C	EUR	12,1500	12,1500	12,1500	1	12,1500	11,5100		12	3	185 4-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	127 4-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	C	EUR	10,3000	10,3000	10,2200	2	10,2200	9,6900		10	16	157 4-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	2	197 4-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	8,8100		9	1	290 4-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	191 4-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	242 4-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	371 4-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,3800		6	1	312 4-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	P	EUR	1,0500	1,1500	1,0500	5	1,1500	1,2200		1	8	298 4-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	10 4-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	32 4-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	C	EUR	5,5000	5,5000	5,2000	2	5,2000	4,9900		5	4	812 4-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8300		2	1	341 4-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3400		4	1	7 4-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	5 4-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	C	EUR	4,1200	4,1200	3,9500	3	3,9500	3,7400		4	14	221 4-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	P	EUR	2,3500	2,4000	2,3500	4	2,4000	2,5800		3	22	59 4-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1 4-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 4-1-2018
O	AMG	AMG N.V.	16-3-2018	44,0000	C	EUR	3,1500	3,1500	3,0000	5	3,0000	2,8200		3	16	121 4-1-2018
O	AMG	AMG N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	13 4-1-2018
O	AMG	AMG N.V.	16-3-2018	45,0000	C	EUR	2,6500	2,7500	2,6000	5	2,7500	2,4200		2	18	280 4-1-2018
O	AMG	AMG N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	43 4-1-2018
O	AMG	AMG N.V.	16-3-2018	46,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1000		2	1	36 4-1-2018
O	AMG	AMG N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	4 4-1-2018
O	AMG	AMG N.V.	16-3-2018	48,0000	C	EUR	1,7200	1,7200	1,7000	2	1,7000	1,5300		2	3	8 4-1-2018
O	AMG	AMG N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 4-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	285 4-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	28 4-1-2018
O	AMG	AMG N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	237 4-1-2018
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	AMG	AMG N.V.	15-6-2018	26,0000	C	EUR	18,0500	18,0500	18,0500	1	18,0500	17,4700	17	1	59	4-1-2018
O	AMG	AMG N.V.	15-6-2018	26,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500	0	1	63	4-1-2018
O	AMG	AMG N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	31	4-1-2018
O	AMG	AMG N.V.	15-6-2018	28,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400	1	5	74	4-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	C	EUR	14,4000	14,4000	14,1700	2	14,1700	13,8800	14	6	387	4-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	210	4-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	C	EUR	12,6500	12,6500	12,4500	9	12,4500	12,1700	12	121	244	4-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	134	4-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	10,5500	11	5	757	4-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4800	1	3	564	4-1-2018
O	AMG	AMG N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	1145	4-1-2018
O	AMG	AMG N.V.	15-6-2018	36,0000	P	EUR	1,9000	1,9000	1,8500	2	1,8500	2,0000	2	3	505	4-1-2018
O	AMG	AMG N.V.	15-6-2018	38,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,7200	8	1	784	4-1-2018
O	AMG	AMG N.V.	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	193	4-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	C	EUR	6,9000	6,9000	6,6500	3	6,6500	6,5200	7	5	788	4-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	P	EUR	3,3200	3,3800	3,3000	3	3,3800	3,4700	3	16	167	4-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	C	EUR	5,8000	5,8000	5,6000	2	5,6000	5,4900	5	9	463	4-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	116	4-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5400	5	5	173	4-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	5	4-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,1700	4	1	444	4-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	P	EUR	5,8500	5,9500	5,8500	5	5,9500	6,1400	6	14	116	4-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	2	4-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	4-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	C	EUR	2,8500	2,9500	2,8500	4	2,9500	2,6700	3	9	589	4-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	P	EUR	9,2000	9,2000	9,2000	4	9,2000	9,6500	10	10	168	4-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	434	4-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	12	4-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	268	4-1-2018
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	4-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	120	4-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	1	4-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	15	4-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	3	18	4-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	15,1000	15,1000	14,6200	2	14,6200	14,4400	14	2	12	4-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4700	1	1	54	4-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	10,6000	10,6000	10,3200	2	10,3200	10,1000	6	251	4-1-2018	
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	3,0500	3,0600	3,0000	5	3,0600	3,1700	3	13	80	4-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	472	4-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9900	4	3	23	4-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	8,2000	8,2000	8,0500	2	8,0500	7,7800	8	2	826	4-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	4,8000	4,8000	4,8000	3	4,8000	4,8800	5	10	44	4-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	7,1500	7,2500	7,0000	4	7,0000	6,8300	7	14	35	4-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	5,7300	5,7300	5,7300	1	5,7300	5,9300	6	10	23	4-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	6,3500	6,4500	6,2000	17	6,2500	5,9800	6	166	173	4-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	6,8500	6,8500	6,8500	3	6,8500	7,1000	7	4	513	4-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	6,0000	6,0000	5,8500	2	5,8500	5,6000	6	2	70	4-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	7,3000	7,3700	7,3000	3	7,3700	7,7200	8	7	73	4-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	4-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,3500	8	2	2	4-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	4,2000	4,2500	4,1000	5	4,1000	4,0100	4	5	15	4-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	7	4-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	3,0500	3,0500	3,0000	2	3,0000	2,9400	3	4	18	4-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	3	4-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300	2	1	1	4-1-2018
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	4-1-2018
F	AN6	Acciona SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3928	70	0	0	4-1-2018
F	AN6	Acciona SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3793	70	0	0	4-1-2018
F	AN6	Acciona SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3658	70	0	0	4-1-2018
F	AN6	Acciona SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3063	70	0	0	4-1-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2518	67	0	0	4-1-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2148	67	0	0	4-1-2018
F	AO6	Ailitec - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6022	10	0	0	4-1-2018
F	AO6	Ailitec - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5888	10	0	0	4-1-2018
F	AO6	Ailitec - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5772	10	0	0	4-1-2018
F	AO6	Ailitec - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5465	10	0	0	4-1-2018
F	AO6	Ailitec - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5332	10	0	0	4-1-2018
F	AO6	Ailitec - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	1	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	3	4-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AOA	AGEAS (old)	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	10 4-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20 4-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 4-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	0 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	0 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	10 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	0 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	5 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	75	0 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	162 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	88	0 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	259 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	71 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	26 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	26 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 4-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	20 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	10 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	51	0 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	122 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	62	0 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	73 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	112 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	155 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	40 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	165 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	2 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	28	0 4-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	20 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	36,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,1600		9	1	11 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	32 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	38,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	30	93 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	28 4-1-2018
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 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	294 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	42,0000	C	EUR	3,0500	3,4000	3,0500	3	3,4000	3,2400		3	3	149 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	42,0000	P	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0800		0	2	185 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	43,0000	C	EUR	2,3000	2,3000	2,3000	5	2,3000	2,3300		2	36	152 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	43,0000	P	EUR	0,2400	0,2700	0,1700	11	0,1800	0,1700		0	104	186 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	44,0000	C	EUR	1,4500	1,5000	1,4500	4	1,4500	1,5200		2	5	235 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	44,0000	P	EUR	0,5500	0,5500	0,4000	8	0,4000	0,3700		0	36	249 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	45,0000	C	EUR	0,7500	0,9500	0,7000	17	0,8100	0,8800		1	68	242 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	45,0000	P	EUR	0,9500	0,9500	0,7000	11	0,7300	0,7200		1	79	208 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	46,0000	C	EUR	0,3300	0,5500	0,3200	9	0,5500	0,4400		0	57	110 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	46,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	1	82 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	47,0000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2000		0	11	82 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	47,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500		2	1	35 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	83 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	21 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	50,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	4,8500		5	20	21 4-1-2018
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 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	17 4-1-2018
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 4-1-2018
O	AP	Aperam Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	136 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	9 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	10	339 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	13 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	99 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	18 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	P	EUR	0,5700	0,5700	0,5500	11	0,5700	0,5800		1	50	213 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9700		3	1	103 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	P	EUR	0,8000	0,8500	0,8000	7	0,8500	0,8200		1	24	150 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3100		2	1	133 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	P	EUR	1,3500	1,3500	1,2000	6	1,2000	1,1600		1	31	123 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	C	EUR	1,5700	1,8000	1,5700	3	1,7000	1,7500		2	4	195 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	P	EUR	1,7500	1,7500	1,5500	14	1,6000	1,6000		2	69	74 4-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	C	EUR	1,1500	1,3000	1,1500	3	1,3000	1,3000		1	5	170 4-1-2018
O	AP	Aperam St														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	323	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	4-1-2018
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	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,2200	10	8	50	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1190	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	14	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	86	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,3500	7	2	27	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	224	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	C	EUR	5,4000	5,5000	5,4000	2	5,5000	5,5600	6	15	148	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	P	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5100	1	10	1170	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	C	EUR	3,6500	3,6500	3,6000	2	3,6000	3,9300	4	20	190	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	P	EUR	1,0500	1,0500	1,0000	3	1,0000	0,9200	1	4	262	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	2	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	P	EUR	1,4200	1,4200	1,2300	3	1,2300	1,2600	1	11	10	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	C	EUR	2,4000	2,4000	2,3000	5	2,3000	2,5600	3	21	173	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	165	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	C	EUR	1,8000	2,1000	1,8000	3	2,1000	2,0300	2	12	1097	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1000	2	6	137	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	C	EUR	1,4000	1,5500	1,4000	5	1,4600	1,5700	2	16	497	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6600	3	1	137	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	C	EUR	0,7500	0,8500	0,7500	6	0,8500	0,8800	1	27	332	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	242	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	C	EUR	0,3900	0,4300	0,3900	8	0,4300	0,4500	0	81	813	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	112	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	7	7	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	120	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,2600	10	10	102	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	6	168	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	25	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	20	186	4-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	30	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	10	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	181	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1154	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	41	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	128	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	27	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	77	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,5800	8	2	55	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	82	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	158	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	60	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5000	5	10	80	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	293	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3000	3	10	502	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	602	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8000	3	2	106	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,2200	3	3	249	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3400	2	1	159	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	54	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5800	2	1	237	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	20	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0300	1	6	958	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	170	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	1	33	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	72	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	84	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	80	4-1-2018
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	4-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400	26	0	0	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	23	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	1	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	44	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	3	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	118	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	66	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	63	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,1800	5	10	112	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	121	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	4,0700	4	3	530	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	281	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	4-1-2018	
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,3000	0,3000	0,2900	7	0,3000	0,3100		0	26	153	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	0	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	24	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	0	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	22	4	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	26	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	16	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	46	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,8400		7	5	53	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9000		3	5	22	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	4	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	4	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5200		5	10	35	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6100		5	5	15	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	3,5000	3,7000	3,5000	6	3,7000	3,6200		4	27	37	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	2	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600		2	5	55	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	8,3500	8,3500	8,3500	3	8,3500	8,4500		8	5	20	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2000		1	1	4	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	2	4-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0	4-1-2018
F	AP6	SAP SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0802		95	0	0	4-1-2018
F	AP6	SAP SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0620		95	0	0	4-1-2018
F	AP6	SAP SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0438		95	0	0	4-1-2018
F	AP6	SAP SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7638		94	0	0	4-1-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6883		94	0	0	4-1-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6363		94	0	0	4-1-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0	4-1-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0	4-1-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	4-1-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	4-1-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0	4-1-2018
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	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0	4-1-2018
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	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	0	4-1-2018
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	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0	4-1-2018
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	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000</								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100	27	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700	37	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6600	47	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6300	57	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000	35	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5600	49	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3100	58	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300	36	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600	30	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0400	49	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	4-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6200	59	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000	36	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400	34	0	0	4-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	4-1-2018
O	APQ	SAP -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600		35	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5300		52	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	4-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7900		61	0	4-1-2018
F	AQ6	Fortum OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8683		17	0	4-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8650		17	0	4-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8618		17	0	4-1-2018
F	AQ6	Fortum OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7483		16	0	4-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7356		16	0	4-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7269		16	0	4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-1-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	2 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	16,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3100		3	10	12 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	17,0000	C	EUR	2,3500	2,3500	2,3500	4	2,3500	2,3300		2	20	33 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	113 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	17,5000	C	EUR	2,0500	2,0500	1,9500	2	1,9500	1,8800		2	20	41 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	60 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	125 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	72 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	18,5000	C	EUR	0,9800	0,9900	0,9500	3	0,9500	0,9500		1	3	99 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	152 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	19,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	3	197 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	272 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	19,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	6	307 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	45 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	20,0000	C	EUR	0,1400	0,1400	0,1300	3	0,1400	0,1200		0	15	241 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	39 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	19 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ARC	Arcadis N.V	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	5 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 4-1-2018
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 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	50 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	8 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	105 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	92 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	26 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	259 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	30 4-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ARC	Arcadis N.V	16-2-2018	20,0000	C	EUR	0,5200	0,5400	0,4800	3	0,4800	0,4900	0	150	285	4-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,0000	P	EUR	1,1500	1,2000	1,1500	4	1,1500	1,1800	1	72	181	4-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	95	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	17	4-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	4-1-2018
O	ARC	Arcadis N.V	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-1-2018
O	ARC	Arcadis N.V	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	75	4-1-2018
O	ARC	Arcadis N.V	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	ARC	Arcadis N.V	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	31	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	10	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	16	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	82	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	74	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	64	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	203	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	154	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	212	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	209	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	285	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	C	EUR	2,7500	2,7500	2,6000	13	2,6000	2,6500	3	176	269	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	612	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	403	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	381	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	11	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600	1	6	315	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8600	1	180	291	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	6	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	C	EUR	0,6800	0,7000	0,6400	3	0,6400	0,6400	1	150	844	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	5	532	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	266	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	449	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	22,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	80	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	2	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	75	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	8	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	24	4-1-2018
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	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	9	324	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	48	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	238	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	121	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	187	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	210	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	18,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	1	267	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	19,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4800	1	5	224	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	19,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5100	2	6	210	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	20,0000	C	EUR	0,9700	1,0000	0,9700	3	1,0000	0,9900	1	17	374	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	189	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	C	EUR	15,6000	0,6500	0,6000	2	0,6500	0,6300	1	7	166	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	4	199	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	112	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	5	4-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	4-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-1-2018
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	4-1-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	4-1-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	1	4-1-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	4	4-1-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	4-1-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	20	4-1-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1	4-1-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9500	102	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3700	59	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8700	50	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300	32	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400	35	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1400	53	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2800	102	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500	60	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900	51	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500	34	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400	26	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900	37	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6800	103	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9300	51	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	4-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000	58	0	0	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	120,0000	C	EUR	27,8000	29,0000	27,8000	2	29,0000	29,9500	30	2	68	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	120,0000	P	EUR	0,0900	0,1000	0,0800	27	0,0800	0,0800	0	59	491	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	130,0000	C	EUR	20,2500	20,2500	20,2500	1	20,2500	20,0300	20	1	65	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	130,0000	P	EUR	0,2500	0,2500	0,1900	12	0,1900	0,1900	0	27	652	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	135,0000	C	EUR	14,7500	14,7500	14,7500	4	14,7500	15,1800	15	20	16	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	135,0000	P	EUR	0,4300	0,4600	0,3500	10	0,3500	0,3300	0	22	460	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	136,0000	P	EUR	0,5200	0,5200	0,4400	9	0,4400	0,3800	0	36	30	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	40	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	138,0000	P	EUR	0,6600	0,7400	0,4800	46	0,4800	0,5000	1	416	576	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	140,0000	C	EUR	9,8500	10,6000	9,8500	3	10,6000	10,5300	11	12	203	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	140,0000	P	EUR	0,8800	1,0000	0,6600	36	0,7100	0,6800	1	232	1833	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	42	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	142,0000	P	EUR	1,1300	1,3500	0,9300	20	0,9300	0,9600	1	83	249	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	144,0000	C	EUR	6,2000	7,1000	6,2000	2	7,1000	7,1600	7	11	96	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	144,0000	P	EUR	1,5300	1,8500	1,3100	10	1,3100	1,3400	1	72	181	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	145,0000	C	EUR	6,0000	6,0000	5,2000	7	5,3500	6,4100	6	33	200	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	145,0000	P	EUR	1,7800	2,1700	1,6600	16	1,6600	1,5800	2	47	673	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	146,0000	C	EUR	4,9500	6,0000	4,5500	19	5,0900	5,7100	6	34	121	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	146,0000	P	EUR	2,1800	2,6000	1,8100	21	1,9200	1,8500	2	71	300	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	148,0000	C	EUR	3,9100	4,6500	3,4000	24	4,3900	4,3900	4	52	422	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	148,0000	P	EUR	2,8000	3,4000	2,4000	29	2,5500	2,5700	3	83	258	4-1-201

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	ASL	ASML Holding NV	19-1-2018	156,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	7,2700	7	9	119	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	158,0000	C	EUR	0,5600	0,8000	0,5600	8	0,7500	0,7300	1	38	333	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	158,0000	P	EUR	8,8000	8,8000	8,8000	1	8,8000	8,8900	9	6	74	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	160,0000	C	EUR	0,4400	0,5100	0,3700	5	0,5100	0,4800	0	9	629	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	160,0000	P	EUR	11,0000	11,0000	10,9000	3	10,9000	10,6700	11	4	120	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	162,0000	C	EUR	0,3000	0,3400	0,2800	11	0,2900	0,3200	0	202	269	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	162,0000	P	EUR	13,4000	13,4000	13,4000	1	13,4000	12,5200	13	10	25	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	119	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	164,0000	P	EUR	14,7000	14,7000	14,7000	2	14,7000	14,4200	14	10	128	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	165,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	1	159	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	165,0000	P	EUR	16,1500	16,1500	15,2000	3	15,9000	15,3700	15	36	125	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	170,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	166	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	107	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	51	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000	30	0	7	4-1-2018
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	4-1-2018
O	ASL	ASML Holding NV	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2000	40	0	2	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	65	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	81	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000	30	0	2	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	2	161	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	C	EUR	19,8800	20,1500	18,9000	9	20,1500	20,4000	20	41	79	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,5600	1	5	211	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	12	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	P	EUR	1,0800	1,2300	1,0800	5	1,1800	0,9500	1	16	81	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	P	EUR	1,2000	1,3200	1,2000	3	1,2600	1,0500	1	15	15	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	P	EUR	1,4400	1,4700	1,3100	3	1,3100	1,3100	1	4	4	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	C	EUR	10,9000	11,7000	10,4000	11	11,7000	11,4800	11	36	54	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	P	EUR	2,0000	2,1000	1,6500	6	1,6500	1,6500	2	6	148	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,8800	10	3	3	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	P	EUR	2,5000	2,6600	2,0500	6	2,0500	2,0500	2	44	42	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,4100	8	1	12	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	P	EUR	3,0300	3,1400	2,5100	10	2,5600	2,6000	3	15	34	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	C	EUR	7,2000	7,8000	6,8000	9	7,6000	7,7100	8	9	233	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	P	EUR	3,1400	3,3000	2,9500	8	3,0800	2,8900	3	15	160	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	38	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	P	EUR	3,5500	3,5500	3,0800	10	3,2400	3,2400	3	24	31	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	C	EUR	5,4500	6,1500	4,9500	35	5,8500	5,8000	6	157	124	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	P	EUR	4,7500	4,9800	3,9000	9	3,9000	3,9900	4	14	208	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	C	EUR	4,5500	4,8100	3,9800	18	4,7500	4,6900	5	147	466	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	P	EUR	4,8600	5,2000	4,8600	3	4,9500	4,8900	5	3	244	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	C	EUR	3,0500	3,8500	3,0500	13	3,7000	3,7300	4	41	48	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	1	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	C	EUR	2,7300	3,0300	2,3800	12	2,8700	2,9100	3	49	59	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	7,1100	7	10	20	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	C	EUR	2,3500	2,6800	2,0000	12	2,5800	2,5500	3	20	256	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	212	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	C	EUR	2,0500	2,0800	2,0000	4	2,0000	2,2400	2	14	23	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	45	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	C	EUR	1,2000	1,3000	1,1000	13	1,2200	1,2900	1	55	343	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	126	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6400	1	1	73	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	33	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	C	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3200	0	2	94	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	19	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	18	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200	30	0	2	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	4-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	40,2700	40	0	13	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8600	90	0	658	4-1-2018
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	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9000	80	0	399	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	54	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	C	EUR	68,5000	70,0000	68,5000	2	70,0000	69,9300	70	22	328	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	3	109	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	C	EUR	59,2000	59,2000	59,2000	1	59,2000	59,9500	60	12	129	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	12	269	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	100,0000	C	EUR	48,1000	48,1000	48,1000	1	48,1000	50,0300	50	1	143	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	100,0000	P	EUR	0,1800	0,1800	0,1500	3	0,1500	0,1800	0	47	1669	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1500	40	0	376	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	P	EUR	0,3000	0,3300	0,2900	14	0,3300	0,3000	0	71	1252	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800	30	0	241	4-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5500	1	1		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	16-3-2018	155,0000	C	EUR	3,4800	3,9300	3,2300	23	3,8500	3,8200		4	106	388 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	P	EUR	9,7000	10,3000	9,0000	16	9,0500	9,0400		9	105	206 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	C	EUR	2,2300	2,2500	1,9500	12	2,2500	2,2900		2	30	1871 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	P	EUR	13,1500	14,1500	12,6500	11	12,6500	12,5200		13	53	566 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3400		1	1	136 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	P	EUR	17,5500	17,5500	17,5500	1	17,5500	16,5700		17	12	86 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	C	EUR	0,6900	0,8000	0,6900	4	0,8000	0,7800		1	23	646 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	29 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	1	307 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	P	EUR	30,9500	31,4500	30,9500	2	31,4500	30,5200		31	6	77 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700		0	7	114 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3500		50	0	31 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 4-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	P	EUR	100,6000	100,6000	100,6000	1	100,6000	100,3200		100	5	20 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9500		90	0	79 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	262 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	C	EUR	79,2000	79,2000	79,2000	1	79,2000	79,9500		80	12	95 4-1-2018
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 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	C	EUR	68,9000	68,9000	68,9000	1	68,9000	70,0000		70	10	102 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	P	EUR	0,2100	0,2300	0,2100	3	0,2300	0,2200		0	6	365 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1000		60	0	793 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3600		0	5	4031 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1800		55	0	51 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	260 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	C	EUR	50,6000	50,6000	50,6000	1	50,6000	50,2800		50	1	385 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	981 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	668 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	P	EUR	1,2100	1,2100	1,0800	5	1,0800	1,0900		1	16	1103 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	C	EUR	30,5000	30,5000	30,5000	1	30,5000	31,3300		31	2	1611 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	P	EUR	2,1000	2,1700	2,1000	4	2,1600	1,9700		2	14	1320 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	434 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,5600		4	1	1047 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	C	EUR	14,8000	15,2000	14,4700	20	15,2000	15,1100		15	43	2215 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	P	EUR	7,0000	7,0000	6,2000	7	6,2000	6,2800		6	20	702 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	C	EUR	8,6000	9,3000	8,6000	4	9,3000	9,1600		9	22	633 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	P	EUR	11,1500	11,5500	10,6500	8	10,6500	10,5900		11	50	982 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	C	EUR	4,7500	5,2000	4,7500	3	5,1500	5,0900		5	5	1612 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	P	EUR	17,9000	17,9000	16,5500	6	16,6000	16,6900		17	22	223 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	C	EUR	2,3800	2,7200	2,3800	7	2,7200	2,6900		3	20	448 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	20 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	C	EUR	1,2300	1,4100	1,2300	6	1,4100	1,4100		1	23	883 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	118 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	C	EUR	0,4300	0,4300	0,4000	2	0,4000	0,4400		0	14	397 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2200		52	0	288 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	37 4-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9500		102	0	46 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2800		60	0	99 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	140 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6300		51	0	47 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	95 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	32,0500	32,0500	32,0500	1	32,0500	32,4500		32	1	9 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	215 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	196 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	6,1000	6,1000	5,9500	2	5,9500	5,8600		6	2	773 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	17,2500	17,2500	17,2500	1	17,2500	17,5300		18	1	392 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	9,3000	9,7000	9,3000	2	9,7000	9,1300		9	12	222 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	11,2000	12,0500	11,1500	3	12,0500	12,0100		12	11	186 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	14,1000	14,7500	13,6000	10	14,0000	13,6600		14	42	203 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	137 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	36 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	4,6000	4,9200	4,6000	2	4,9200	5,0200		5	3	191 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	20 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	332 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500		35	0	15 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2600		1	10	242 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1500		53	0	228 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	45 4-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2700		102	0	71 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8700		110	0	45 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	373 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9300		100	0	6 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	426 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9800		90	0	24 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2700		0	1	442 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0000		85	0	111 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	399 4-1-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	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	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2800		1	1492	4-1-2018	
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	49,6000	50,7500	49,6000	2	50,7500	51,1000		51	2	1141	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	2,1500	2,2200	2,1000	6	2,1000	2,0700		51	47	1097	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000		42	0	239	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	3,5500	3,6400	3,5500	3	3,5700	3,3200		3	30	1817	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	32,3000	32,3000	32,3000	1	32,3000	33,7500		34	10	564	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	5,5000	5,6000	5,2500	14	5,2500	5,1800		5	94	1892	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	25,9500	25,9500	24,9500	5	25,4700	26,2300		26	25	45	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	8,3500	8,3500	7,7000	10	7,8500	7,8100		8	82	67	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	19,6000	19,9000	19,3000	5	19,9000	19,7600		20	12	1589	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	12,0500	12,0500	11,4000	3	11,4000	11,4100		11	502	1805	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	14,2000	14,5000	13,4900	5	14,5000	14,4100		14	6	539	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	16,4000	17,1600	16,4000	3	17,1600	16,1100		16	4	394	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	9,6000	10,4500	9,6000	7	10,2000	10,2600		10	12	719	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	23,0500	23,0500	22,1000	2	22,1000	22,0400		22	10	48	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	4,8500	4,8500	4,5700	7	4,8000	4,9400		5	12	547	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	38,1500	38,1500	38,1500	1	38,1500	36,8200		37	2	29	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	2,2500	2,3100	2,1800	9	2,3000	2,3200		2	28	339	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	54,0000	55,1000	54,0000	4	54,5000	54,2700		54	4	238	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,4800	0,5200	0,4800	4	0,5000	0,5300		1	17	359	4-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6700		103	0	216	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3300		70	0	10	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	285	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8800		61	0	3	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2600		2	2	517	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8300		52	0	11	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	3,7500	3,7500	3,6400	2	3,6400	3,6000		4	5	506	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300		36	0	65	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	597	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	67	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	61	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	944	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	32	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	986	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	26,5000	26,5000	26,5000	1	26,5000	26,6600		27	2	30	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	7,5000	7,8000	7,5000	3	7,7500	7,8700		8	6	172	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0700		41	0	5	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	4,4300	4,4300	4,4300	1	4,4300	4,4100		4	5	1120	4-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9200		58	0	10	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9800		110	0	9	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	427	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9800		100	0	16	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	1	787	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0500		90	0	168	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	340	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2000		80	0	114	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	280	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000		71	0	228	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	2,0000	2,0000	1,9800	2	1,9800	1,9800		2	3	1021	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	60,7400	60,7500	60,7400	2	60,7500	61,4500		61	4	306	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	3,3000	3,3700	3,3000	2	3,3700	3,2600		3	5	414	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	52,2400	52,2500	52,2400	2	52,2500	52,9300		53	4	992	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	5,0500	5,1100	5,0500	2	5,1100	5,0100		5	5	396	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	36,9100	36,9100	36,9100	1	36,9100	37,8600		38	1	533	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	241	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	279	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	18,8500	18,8500	18,8500	2	18,8500	18,5800		19	4	353	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	20,4500	20,4500	20,4500	1	20,4500	20,9100		21	2	388	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	23,8500	23,8500	23,8500	1	23,8500	23,8400		24	1	431	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	576	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	21	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,5900		11	2	100	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400		44	0	4	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	6,3000	6,4000	6,3000	3	6,4000	6,5900		7	4	565	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0900		60	0	115	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,0000	2,1800	2,0000	4	2,1800	2,1800		2	5	397	4-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0500		106	0	21	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1000		100	0	16	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	10	533	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	89,7000	89,7000	89,7000	1	89,7000	90,1000		90	1	19	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	174	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4800		80	0	52	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	213	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3500		71	0	81	4-1-2018
O	ASL	ASML Holding NV															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	21,9000	21,9000	21,9000	1	21,9000	21,8400	22	1	72	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	5	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	153	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1200	65	0	39	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1800	2	2	110	4-1-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,2500	157	0	0	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3000	90	0	42	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	206	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9000	81	0	42	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,5300	4	2	314	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3800	72	0	72	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5500	6	1	332	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5800	65	0	63	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	7,9600	7,9600	7,9600	1	7,9600	8,0500	8	3	343	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	57,4500	57,4500	57,4500	1	57,4500	57,5000	58	2	124	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	11,0500	11	10	464	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	44,5000	44,5000	44,5000	1	44,5000	44,7600	45	2	373	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	654	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	34,0000	34,0000	34,0000	1	34,0000	34,3800	34	1	148	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800	28	0	454	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	29,2900	29,2900	29,0500	3	29,0500	29,9900	30	11	464	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	34,0700	34,0700	34,0700	1	34,0700	34,2100	34	2	210	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	25,3500	25,9500	25,3000	5	25,9500	26,0900	26	18	78	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4900	40	0	22	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	14,5500	14,6000	14,2900	6	14,6000	14,7200	15	31	701	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	70,2500	70,2500	70,2500	2	70,2500	69,3900	69	10	158	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9800	4	5	149	4-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1200	159	0	25	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	89,0000	89,0000	89,0000	1	89,0000	90,5500	91	2	2	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	7	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	66,1500	66,1500	66,1500	1	66,1500	66,4300	66	1	1	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	50	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	37,0000	37,0000	36,9000	3	36,9000	38,0800	38	20	31	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	15	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	18,4000	18,4000	18,4000	1	18,4000	18,4600	18	1	15	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	73,0000	73,0700	73,0000	2	73,0700	72,7600	73	3	28	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	3	4-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4000	160	0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	50,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,2500	0	1	16	4-1-2018
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	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	23	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	52	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	21	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	82	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	C	EUR	3,5000	3,6000	3,3000	3	3,6000	3,4500	3	32	131	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	10	205	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	C	EUR	2,5500	2,7000	2,4000	5	2,5000	2,5900	3	16	113	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	P	EUR	0,3600	0,4200	0,3200	6	0,3200	0,3500	0	21	194	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	C	EUR	1,9000	1,9000	1,8000	4	1,8000	1,8300	2	21	228	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	P	EUR	0,6000	0,7000	0,5500	4	0,5500	0,5900	1	11	270	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	C	EUR	1,2500	1,3500	1,0000	10	1,3500	1,2100	1	125	275	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9800	1	7	491	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	C	EUR	0,8000	0,8500	0,7000	3	0,8500	0,7700	1	5	244	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	103	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	C	EUR	0,4600	0,4600	0,4500	5	0,4500	0,4500	0	15	486	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	153	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	C	EUR	0,2000	0,2000	0,1700	3	0,1700	0,1700	0	12	280	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	64	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0700	0	1	245	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	12	4-1-2018
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	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	1	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	128	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	15	4-1-2018
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	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,7900	12	5	10	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	10	4-1-2018
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	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	2	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2400	0	5	45	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	8	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700	0	5	116	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	55	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	132	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	C	EUR	0,9500	1,1500	0,9500	5	1,1500	1,1200		1	15	60	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,9000		3	5	68	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	532	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	75	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	51	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	5	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	97	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,8900		10	5	29	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	44	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	P	EUR	0,0400	0,0400	0,0200	2	0,0200	0,0300		0	21	107	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	67	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	113	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	180	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	342	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	20	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500		0	42	94	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4500		10	15	245	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	235	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	298	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	336	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	C	EUR	7,1000	7,1000	6,6700	2	6,6700	6,8300		7	6	478	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	6	967	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	C	EUR	5,3500	5,3500	5,2500	2	5,2500	5,2400		5	2	355	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0200		1	11	645	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	21	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	70	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	C	EUR	3,8500	3,8500	3,6200	3	3,6500	3,8400		4	23	310	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6200		2	5	554	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	60	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	P	EUR	2,0600	2,0600	2,0100	2	2,0100	2,0300		2	21	71	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	C	EUR	2,7000	2,8000	2,6500	7	2,8000	2,7000		3	11	778	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	P	EUR	2,4500	2,5000	2,4500	5	2,4500	2,4900		2	29	427	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	C	EUR	2,4000	2,4000	2,0500	5	2,0500	2,2300		2	25	47	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	3	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	C	EUR	2,0000	2,0000	1,8000	6	1,8000	1,8200		2	33	1418	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	328	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	C	EUR	1,3000	1,3000	1,2000	3	1,2000	1,2300		1	3	570	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0200		5	3	113	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	280	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5700		7	1	72	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	173	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	8	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	C	EUR	0,2600	0,2600	0,2400	5	0,2400	0,2500		0	23	302	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	23	4-1-2018
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	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700		22	0	12	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100		32	0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	15	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	7	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	78	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	1	172	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	524	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	1	317	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	58	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5700		2	5	387	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	220	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	P	EUR	2,2500	2,2800	2,2500	3	2,2500	2,2200		2	17	207	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	C	EUR	4,8500	4,8500	4,6000	4	4,6000	4,8000		5	24	449	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,0300		3	5	287	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	C	EUR	3,8000	3,8000	3,6000	4	3,6500	3,7400		4	12	325	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	255	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	C	EUR	3,0000	3,0000	2,8500	6	2,9500	2,9000		3	26	666	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	210	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	C	EUR	2,1000	2,2000	2,0700	5	2,2000	2,2000		2	14	328	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	16	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800		2	15	322	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	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	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,8100		1	3	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	1,7000	1,7500	1,7000	3	1,7500	1,7700		2	12	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	6,6600	6,6600	6,6600	1	6,6600	6,7100		7	5	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	4,0000	4,1000	4,0000	2	4,1000	3,9800		4	10	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	4,4000	4,7000	4,4000	2	4,7000	4,5900		5	33	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	3,9000	3,9000	3,5500	8	3,6000	3,7100		4	70	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2000		6	1	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	1,2000	1,2500	1,1500	4	1,2500	1,3100		1	4	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300		33	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	71	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5900		1	10	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	P	EUR	0,3400	0,3900	0,3400	8	0,3900	0,4000		0	83	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	291	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9800		1	2	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3900		2	1	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	21	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	52	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5300		1	2	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400		1	2	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		3	41	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	4-1-2018
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	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	21	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4100		0	2	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	5	4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018													

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	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8600		6	1	20 4-1-2018
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 4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	43 4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	20 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	33 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		0	0	61 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	34 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	134 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	223 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	81 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4400		1	7	145 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	31 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	93 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	143 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4900		2	1	194 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	254 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	115 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	31 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	36 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	26 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0 4-1-2018
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 4-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	10 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	35 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	5 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6200		5	2	15 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	5	73 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	3 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	6 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	56 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	20 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2900		4	1	12 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	35 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	10 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 4-1-2018
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 4-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	0 4-1-2018
F	AU6	Aurubis AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8718		80	0	0 4-1-2018
F	AU6	Aurubis AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8565		80	0	0 4-1-2018
F	AU6	Aurubis AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3913		78	0	0 4-1-2018
F	AU6	Aurubis AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3250		78	0	0 4-1-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2619		78	0	0 4-1-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2185		78	0	0 4-1-2018
F	AW6	Aviva - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	508,6800		509	0	0 4-1-2018
F	AW6	Aviva - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	508,8400		509	0	0 4-1-2018
F	AW6	Aviva - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,0200		509	0	0 4-1-2018
F	AW6	Aviva - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,7500		493	0	0 4-1-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	484,6400		485	0	0 4-1-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,6000		486	0	0 4-1-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	0 4-1-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0 4-1-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0 4-1-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 4-1-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 4-1-2018
F	AX6	Axel Springer SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0432		66	0	0 4-1-2018
F	AX6	Axel Springer SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0305		66	0	0 4-1-2018
F	AX6	Axel Springer SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0179		66	0	0 4-1-2018
F	AX6	Axel Springer SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0630		64	0	0 4-1-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0114		64	0	0 4-1-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9760		64	0	0 4-1-2018
F	AY6	Sampo A - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0553		46	0	0 4-1-2018
F	AY6	Sampo A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0464		46	0	0 4-1-2018
F	AY6	Sampo A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0376		46	0	0 4-1-2018
F	AY6	Sampo A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600	28	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3700	42	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5400	61	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0700	70	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4100	119	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5100	47	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700	30	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000	26	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800	44	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6900	62	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9100	71	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5400	120	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800	46	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600	37	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600	29	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900	32	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900	36	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5100	69	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8300	78	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5200	127	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6700	38	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100	31	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500	37	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0700	52	0	0	4-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	4-1-2018
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	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0658		7	0	4-1-2018	
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9719		7	0	4-1-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4-1-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2550		0	0	4-1-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4-1-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	4-1-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	4-1-2018	
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	118	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	84	4-1-2018
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	80	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	243	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1427	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	1	37	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,6000	C	EUR	0,3700	0,3900	0,3700	4	0,3900	0,3900		0	32	990	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	862	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	292	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,8000	C	EUR	0,1900	0,2000	0,1900	6	0,2000	0,2000		0	54	1735	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	772	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	30	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	302	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0600		0	18	593	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	253	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	320	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	165	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	4	160	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	387	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,7000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7200		1	10	261	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	228	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	43	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	25	145	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	193	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	117	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	126	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	13	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	150	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,2000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	3	356	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	259	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4094	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	6427	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	107	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,7000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3200		0	22	916	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,8000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	10	768	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1004	4-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	180	4-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	162	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	10	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	325	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	165	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	25	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	160	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	6	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	2	674	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	133	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	5	47	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1036	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	2103	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	370	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	712	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	220	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	C	EUR	0,3100	0,3300	0,3100	5	0,3300	0,3200	0	107	2533	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	20	20	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	C	EUR	0,2000	0,2100	0,2000	7	0,2100	0,2000	0	53	5554	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	6	895	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	8	634	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	20	72	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	393	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	449	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0600	0	11	2927	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5800	1	62	1153	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1255	4-1-2018
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	10	1806	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400	1	10	2393	4-1-2018
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	15	6064	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	6474	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	50	3736	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	2659	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	369	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	306	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	47	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	53	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1074	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	2	391	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0300	1	102	2819	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	101	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	319	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100	1	8	5391	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1353	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	281	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	10	1175	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	C	EUR	0,4200	0,4200	0,4100	3	0,4100	0,4100	0	21	1192	4-1-2018

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	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2416 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1301 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1055 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2894 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2571 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	7	7151 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	4934 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1129 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1279 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3057 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0600		2	19	1237 4-1-2018
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	248	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	422 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0600		4	1	374 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	655 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	286 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	372 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	8 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	13 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	32 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	432 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300		0	2	412 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	586 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	21 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900		0	1	217 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	20	88 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3900		0	13	544 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3100		0	11	416 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1032 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	90 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900		1	60	716 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	4	133 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	715 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	528 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	740 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	84 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0000		1	21	814 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	30	292 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	3853 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	20	196 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	263 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	400 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	251 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	337 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	453 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	608 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	2	3656 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7300		1	8	2098 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2900		0	2	3480 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	22 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	40 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5500		1	15	153 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	10	24 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,4500	0,4600	0,4400	17	0,4600	0,4500		0	298	4604 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,5000	0,5000	0,5000	6	0,5000	0,5100		1	171	3774 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	20	25 4-1-2018
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 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,2500	0,2700	0,2400	6	0,2700	0,2700		0	67	4545 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,8400	0,8400	0,8000	2	0,8000	0,8300		1	20	9632 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,1500	0,1600	0,1500	3	0,1500	0,1600		0	40	9144 4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2200				

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 Date	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,2000	1,2000	1,2000	5	1,2000	1,1900		33	3216	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1685	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,9000	0,9000	0,8000	7	0,9000	0,8600		1	205	4-1-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4200		0	2	904	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,6000	0,6000	0,5500	4	0,6000	0,5900		1	30	4167	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6600		1	4	2236	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,3800	0,3900	0,3800	2	0,3900	0,4000		0	4	3795	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2089	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	25	4837	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1914	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	14	3743	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1900		2	5	1767	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	1337	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500		2	10	194	4-1-2018
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	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,3000	1,3000	1,2500	3	1,2500	1,2600		1	60	235	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3200		0	60	204	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	265	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100		1	13	172	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,7000	0,7000	0,7000	5	0,7000	0,7000		1	125	801	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,7500	0,7500	0,7000	5	0,7500	0,7700		1	49	198	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,5000	0,5000	0,4800	15	0,4800	0,4700		0	291	481	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,0000	1,0000	1,0000	5	1,0000	1,0400		1	110	121	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	338	4-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2800		2	20	93	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	4-1-2018
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	2	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	2	4	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,1000	C	EUR	0,4000	0,4000	0,3600	3	0,4000	0,4000		0	3	3	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	23	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	10	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	75	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	196	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	20	47	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	109	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	55	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	40	4-1-2018
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	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	11	4	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	4-1-2018
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	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	4-1-2018
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	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	12	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	42	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	151	4	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,5000	C	EUR	0,1200	0,1600	0,1200	3	0,1600	0,1600		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	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	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	26	4-1-2018
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	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	1	375	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	11	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	860	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	197	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	118	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	10	122	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,4000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	21	389	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,4000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1700		0	40	227	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	500	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,5000	P	EUR	0,2500	0,2500	0,2200	6	0,2200	0,2200		0	85	304	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	496	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	245	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	220	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	62	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	402	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	278	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	343	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	5	281	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	373	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	717	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	8,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5100		4	2	1109	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	165	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	123	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	5	126	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1137	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	118	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	216	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	148	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	138	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,2000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2600		0	11	99	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,4000	C	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3500		0	52	847	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,4000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	3	182	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2600		0	14	520	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	373	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	435	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	61	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1380	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1827	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1069	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	440	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	439	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	11	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	914	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	19	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	26	4-1-2018
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	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	2	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,6500	0,6500	0,6300	2	0,6300	0,6400		1	3	246	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	1	105	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	671	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	62	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1490	4-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,4700	0,480									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	6	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	C	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4700		0	6	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300		1	10	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	C	EUR	0,3600	0,3800	0,3600	4	0,3800	0,3900		0	105	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		0	44	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		1	1	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	5	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7000		3	2	4-1-2018	
F	BD6	Beiersdorf AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0499		98	0	0	4-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0311		98	0	0	4-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0123		98	0	0	4-1-2018
F	BD6	Beiersdorf AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2298		97	0	0	4-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1515		97	0	0	4-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,0976		97	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	12	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	13	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	2	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	14	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	31	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	83	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	77	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	64,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0700		0	17	76	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	64	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	66,0000	P	EUR	0,1500	0,1700	0,1500	5	0,1500	0,1300		0	22	160	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	68,0000	C	EUR	5,3000	5,4000	5,3000	3	5,4000	5,6700		6	22	121	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	68,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2400		0	2	222	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	70,0000	C	EUR	3,8000	3,8000	3,1000	7	3,5200	3,9300		4	58	213	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	70,0000	P	EUR	0,6000	0,7000	0,5500	7	0,5500	0,4900		0	33	211	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	72,0000	C	EUR	2,4000	2,6000	1,8500	12	2,3500	2,4000		2	84	357	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	72,0000	P	EUR	1,1000	1,3500	0,9000	9	1,0500	0,9700		1	37	177	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	74,0000	C	EUR	1,1500	1,3000	0,9500	8	1,3000	1,2900		1	30	156	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	74,0000	P	EUR	2,0000	2,2500	2,0000	3	2,2200	1,8500		2	26	176	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	76,0000	C	EUR	0,4600	0,5500	0,4600	2	0,5500	0,6300		1	4	77	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	76,0000	P	EUR	3,3000	4,0000	3,1000	12	3,7500	3,2000		3	12	20	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	26	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	4	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	1	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	26	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	3	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	73	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	13	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	111	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		8	0	7	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8900		1	1	104	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	150	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	P	EUR	1,4000	1,4500	1,3000	3	1,3000	1,2900		1	22	355	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	C	EUR	5,4500	5,4500	5,0500	2	5,0500	5,2800		5	2	341	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	1,8700		2	3	154	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	C	EUR	3,6600	3,7500	3,4200	6	3,7500	4,0200		4	34	126	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	P	EUR	2,6500	2,8500	2,6500	12	2,8500	2,6100		3	61	102	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	74,0000	C	EUR	2,6400	2,6500	2,6400	2	2,6500	2,9400		3	2	147	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	63	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	76,0000	C	EUR	2,0500	2,0500	1,9500	12	2,0000	2,1300		2	61	186	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	76,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7300		5	4	14	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	111	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	80,0000													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	59	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900	29	0	18	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	18	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	93	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300	26	0	59	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	48,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	2	78	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	302	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	73	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	216	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	51	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	150	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	70	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	185	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	48	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	56,0000	C	EUR	17,5500	17,5500	17,0500	3	17,0500	17,7100	18	11	232	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	56,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000	0	1	147	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	264	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	58,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4100	0	1	153	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	350	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	348	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	96	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	62,0000	P	EUR	0,8000	0,8500	0,8000	4	0,8500	0,7700	1	10	250	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	214	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	280	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	66,0000	C	EUR	8,7200	8,7200	8,7200	1	8,7200	8,8100	9	2	73	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	66,0000	P	EUR	1,5200	1,5200	1,5200	2	1,5200	1,4200	1	2	495	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	68,0000	C	EUR	7,0900	7,0900	6,5000	3	7,0000	7,3100	7	21	193	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	68,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9200	2	1	434	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	70,0000	C	EUR	6,0000	6,0000	5,5000	5	5,9000	5,9300	6	21	500	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	70,0000	P	EUR	2,5000	2,9000	2,5000	2	2,9000	2,5400	3	3	476	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	29	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	72,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3100	3	2	17	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	74,0000	C	EUR	3,3800	3,3800	3,1800	4	3,1800	3,6800	4	27	32	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	3	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	75,0000	C	EUR	3,1000	3,1500	2,9000	11	3,1500	3,2100	3	19	204	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	30	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	80,0000	C	EUR	1,6500	1,6500	1,4500	2	1,4500	1,6300	2	15	188	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	5	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	90,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100	0	50	162	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600	27	0	4	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6500	47	0	6	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700	33	0	6	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	14	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	491	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	124	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	42	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	50,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6200	1	17	225	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	54,0000	C	EUR	19,2000	19,2000	19,2000	1	19,2000	19,8800	20	6	24	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	54,0000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9200	1	9	195	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	145	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	601	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	49	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	58,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4700	1	2	228	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	60,0000	C	EUR	14,2500	14,2500	14,2000	3	14,2500	14,5500	15	21	652	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	60,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8500	2	5	169	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	65,0000	C	EUR	10,2900	10,3000	10,1000	5	10,1500	10,6200	11	32	607	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	65,0000	P	EUR	3,3000	3,3500	3,3000	2	3,3500	3,1400	3	4	570	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	70,0000	C	EUR	7,2000	7,2000	6,6500	8	7,2000	7,2800	7	12	1000	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	70,0000	P	EUR	5,1000	5,3500	5,0500	6	5,0500	5,0400	5	17	1040	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	75,0000	C	EUR	4,5000	4,5000	4,5000	2	4,5000	4,7100	5	3	741	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	633	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	80,0000	C	EUR	2,8500	3,0000	2,6000	13	3,0000	2,9700	3	109	542	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	80,0000	P	EUR	11,2000	11,7500	11,0500	8	11,1000	11,0200	11	62	374	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	90,0000	C	EUR	1,0000	1,1500	1,0000	3	1,1500	1,1800	1	26	200	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	27	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-6-2018	100,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	5	114	4-1-2018
O	BES	BE Semiconductor Industries NV - Strd 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	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	33	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	208	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	44	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,5200	5	2	36	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	8,6000	8,6000	7,8000	7	8,2000	8,5000	9	25	107	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,6100	7	6	58	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	C	EUR	5,9000	6,2500	5,8000	13	6,2500	6,1100	6	110	272	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,3100	9	1	60	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	C	EUR	4,2500	4,2500	4,1000	8	4,2000	4,3400	4	53	99	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	70	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	C	EUR	2,1000	2,2500	2,0500	10	2,2500	2,1800	2	50	67	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	5	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	C	EUR	1,1500	1,1500	1,0500	3	1,0500	1,1500	1	20	18	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800	29	0	0	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4200	0	9	9	4-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7900	49	0	0	4-1-2018
F	BF6	BASF SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5404	94	0	0	4-1-2018
F	BF6	BASF SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5225	94	0	0	4-1-2018
F	BF6	BASF SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5045	94	0	0	4-1-2018
F	BF6	BASF SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7764	91	0	0	4-1-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7033	91	0	0	4-1-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,6531	91	0	0	4-1-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	4-1-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	4-1-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	4-1-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	4-1-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	1	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	2	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	90,0000	P	EUR	0,3500	0,3700	0,3500	2	0,3700	0,2700	0	7	7	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	95,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5900	1	5	5	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	96,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3700	0	5	11	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	56	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600	26	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600	36	0	0	4-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	4-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	4-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	4-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	4-1-2018
O	BFQ	BASF - Stock Option	16-2-2018													

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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	BFQ	BASF - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	142	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	90	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	1	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	11	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	17	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	52	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	2	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	2	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	345	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	4	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3000	39	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2900	49	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3200	69	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600	34	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	1	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	1	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	10	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500	40	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5300	50	0	0	4-1-2018
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	4-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4500	69	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700	34	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	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	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300		30	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100		40	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6900		50	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6500		60	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5900		70	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700		34	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500		34	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8500		63	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500		24	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300		35	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1600		63	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	4-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	4-1-2018
O	BFQ	BASF - Stock Option	19													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0500		66	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400		34	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800		30	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000		39	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5300		67	0	0 4-1-2018
F	BG6	Bilfinger SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6558		41	0	0 4-1-2018
F	BG6	Bilfinger SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6480		41	0	0 4-1-2018
F	BG6	Bilfinger SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6402		41	0	0 4-1-2018
F	BG6	Bilfinger SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6061		40	0	0 4-1-2018
F	BG6	Bilfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5742		40	0	0 4-1-2018
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5523		40	0	0 4-1-2018
F	BH6	BHP Billiton - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1562,4500		1562	0	0 4-1-2018
F	BH6	BHP Billiton - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1562,9300		1563	0	0 4-1-2018
F	BH6	BHP Billiton - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1531,6500		1532	0	0 4-1-2018
F	BH6	BHP Billiton - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1533,8900		1534	0	0 4-1-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1504,8500		1505	0	0 4-1-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1507,8000		1508	0	0 4-1-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 4-1-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 4-1-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 4-1-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 4-1-2018
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	0 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 4-1-2018
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	0	2 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 4-1-2018
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	0 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1 4-1-2018
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	0 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 4-1-2018
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	0	1 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	47 4-1-2018
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	0	6 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	37 4-1-2018
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	0	48 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5500		1	10	254 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	210 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	C	EUR	0,2200	0,2800	0,2200	3	0,2800	0,2600		0	27	135 4-1-2018
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	0 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1000		0	5	157 4-1-2018
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	3 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	201 4-1-2018
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	0 4-1-2018
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	0 4-1-2018
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	0 4-1-2018
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	0 4-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 4-1-2018
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	0 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	170	0 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	16 4-1-2018
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	0	11 4-1-2018
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	12 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	1	72 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	136 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3500		0	7	31 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	99 4-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	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	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	3 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4000		7	1	10 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	113 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4100		5	10	153 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	235 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	319 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	C	EUR	3,5000	3,5000	3,4000	2	3,4000	3,4600		3	25	1182 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5400		3	2	681 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1024 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000		2	10	766 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	930 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	P	EUR	0,4000	0,4400	0,4000	3	0,4400	0,4600		0	10	16 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	4	396 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	P	EUR	0,6300	0,6300	0,6000	12	0,6000	0,6400		1	260	1100 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	C	EUR	0,7000	0,7500	0,7000	14	0,7500	0,7400		1	295	494 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8500		1	30	87 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	3	925 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	C	EUR	0,2200	0,2700	0,2200	2	0,2700	0,2600		0	5	245 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	12 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	204 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	130 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	25 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	1 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	113 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	291 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	2	229 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	485 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	2	173 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	1166 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	646 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	396 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	926 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	441 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	577 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	40	222 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	121 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3000		0	5	108 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	327 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0400		5	35	91 4-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0900		2	1	147 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	34 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	C	EUR	1,5500	1,5500	1,5500	4	1,5500	1,5100		2	5	308 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	93 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	1	48 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	1,9500	1,9500	1,9500	11	1,9500	2,0100		2	100	535 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	5 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	15 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	200 4-1-2018
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 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	2 4-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310	0	0	0	4-1-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	4-1-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	4-1-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-1-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-1-2018
F	BK6	Sky - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	997,1600	997	0	0	4-1-2018
F	BK6	Sky - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	997,4700	997	0	0	4-1-2018
F	BK6	Sky - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	997,8300	998	0	0	4-1-2018
F	BK6	Sky - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	986,2000	986	0	0	4-1-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	988,0100	988	0	0	4-1-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	0	4-1-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	4-1-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	4-1-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	4-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2367	32	0	0	4-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2305	32	0	0	4-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2243	32	0	0	4-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6473	32	0	0	4-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6218	32	0	0	4-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6043	32	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	4-1-2018
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	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	2	4-1-2018
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	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	9	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	30	51	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	2	4-1-2018
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	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	8	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7500	3	1	14	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	C	EUR	2,3000	2,3000	2,2000	6	2,2000	2,2500	2	28	80	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	C	EUR	1,2000	1,3500	1,2000	8	1,3100	1,3100	1	34	293	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	P	EUR	0,1000	0,1000	0,0700	15	0,0700	0,0700	0	186	327	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	C	EUR	0,4600	0,5800	0,4400	22	0,5400	0,4900	0	47	370	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	P	EUR	0,3800	0,3800	0,2500	9	0,2500	0,2500	0	43	160	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	5	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	1	11	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0100	0	30	75	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	16	4-1-2018
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	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	46	4-1-2018
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	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	2	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	7	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	39	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	3	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	19	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	190	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	161	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	94	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	5	293	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	P	EUR	0,5200	0,5300	0,5000	4	0,5300	0,5300	1	31	221	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	C	EUR	0,3000	0,3500	0,3000	3	0,3300	0,3200	0	12	49	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0900	1	70	161	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	14	4-1-2018
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	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	8	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	3	4-1-2018
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	4-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	20	4-1-2018
O	B0S</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	C	EUR	3,5000	3,5000	3,4400	5	3,4400	3,4300		3	51	216	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	609	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	C	EUR	2,4700	2,6500	2,4700	6	2,6500	2,5600		3	26	866	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	P	EUR	0,3700	0,3700	0,3300	12	0,3300	0,3400		0	88	720	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8000		2	10	64	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	P	EUR	0,6200	0,6200	0,5500	11	0,6000	0,5700		1	96	116	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	C	EUR	1,0500	1,2200	1,0500	8	1,2100	1,1800		1	57	938	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	P	EUR	0,9500	0,9500	0,9500	5	0,9500	0,9500		1	29	745	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	C	EUR	0,6700	0,7500	0,6700	8	0,7300	0,7300		1	44	44	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	C	EUR	0,3500	0,4300	0,3500	2	0,4300	0,4100		0	2	427	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	P	EUR	2,1600	2,1600	2,1100	3	2,1100	2,1900		2	13	168	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	1	137	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	P	EUR	3,0200	3,0200	3,0200	2	3,0200	3,0000		3	40	155	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	234	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	P	EUR	3,9000	3,9000	3,9000	3	3,9000	3,9000		4	41	384	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	4-1-2018
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	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	126	4-1-2018
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	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	48	4-1-2018
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	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	20	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	48	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	54	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	54	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		1	1234	4-1-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	196	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		1	314	4-1-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	328	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	261	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	C	EUR	4,5500	4,5500	4,5500	2	4,5500	4,4700		4	10	221	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	P	EUR	0,4500	0,4500	0,4100	2	0,4100	0,4200		0	8	368	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	93	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	P	EUR	15,6100	0,9100	0,6100	1	0,6100	0,6100		1	5	185	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	C	EUR	2,7300	2,9000	2,7300	8	2,8600	2,8200		3	38	521	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	P	EUR	0,8800	0,9100	0,8500	8	0,8700	0,8800		1	38	382	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	C	EUR	1,5300	1,5700	1,5100	6	1,5100	1,5400		2	36	749	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	P	EUR	1,7000	1,7000	1,7000	3	1,7000	1,7300		2	11	387	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	C	EUR	0,7400	0,7400	0,7000	4	0,7000	0,7000		1	12	229	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	78	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	C	EUR	0,4500	0,4700	0,4500	4	0,4700	0,4500		0	13	151	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	523	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	103	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	297	4-1-2018
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	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	62	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	17	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	264	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,2900		8	1	37	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200		0	1	101	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,3800		6	1	30	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	1	71	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	50	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	260	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	177	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	153	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	3,7900	3,8600	3,7900	3	3,8600	3,8000		4	17	107	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	2	174	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	3,0000	3,1000	3,0000	4	3,0800	3,0700		3	5	643	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	1,3500	1,3500	1,2800	3	1,2800	1,3100		1	14	394	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	302	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2000		2	1	164	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	1,0500	1,0700	1,0500	3	1,0700	1,0500		1	7	246	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	88	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,7900	0,7900	0,7500	2	0,7500	0,7700		1	2	319	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	276	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	39	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,430					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	32,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5400	3	2	90	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	1,3600	1,3700	1,3500	7	1,3500	1,3700	1	27	79	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,9900	1,0300	0,9900	6	1,0300	1,0400	1	19	49	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	23	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600	0	6	6	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,6700	9	5	46	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	13,3000	13,3000	13,3000	2	13,3000	13,4800	13	2	2	4-1-2018
F	BP6	BP - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	530,0800	530	0	0	4-1-2018
F	BP6	BP - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,5000	523	0	0	4-1-2018
F	BP6	BP - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,6900	523	0	0	4-1-2018
F	BP6	BP - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	515,4400	515	0	0	4-1-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	508,6300	509	0	0	4-1-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	502,0900	502	0	0	4-1-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	4-1-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	1000	4-1-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	4-1-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	4-1-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	4-1-2018
F	BQ6	Brenntag AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,1545	53	0	0	4-1-2018
F	BQ6	Brenntag AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,1443	53	0	0	4-1-2018
F	BQ6	Brenntag AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,1342	53	0	0	4-1-2018
F	BQ6	Brenntag AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9793	52	0	0	4-1-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9375	52	0	0	4-1-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9087	52	0	0	4-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,3099	98	0	0	4-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,2910	98	0	0	4-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,2722	98	0	0	4-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,6898	96	0	0	4-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,6127	96	0	0	4-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,5598	96	0	0	4-1-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	4-1-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	4-1-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	4-1-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	4-1-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	4-1-2018
F	BS6	Banco Santander SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6374	6	0	0	4-1-2018
F	BS6	Banco Santander SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5763	6	0	0	4-1-2018
F	BS6	Banco Santander SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5753	6	0	0	4-1-2018
F	BS6	Banco Santander SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5151	6	0	0	4-1-2018
F	BS6	Banco Santander SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4552	5	0	0	4-1-2018
F	BS6	Banco Santander SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4022	5	0	0	4-1-2018
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	0	5	4-1-2018
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2213	0	0	0	4-1-2018
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	4-1-2018
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	4-1-2018
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	4-1-2018
F	BT6	BT Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,0900	269	0	0	4-1-2018
F	BT6	BT Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,1800	269	0	0	4-1-2018
F	BT6	BT Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,2700	269	0	0	4-1-2018
F	BT6	BT Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,6700	270	0	0	4-1-2018
F	BT6	BT Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,2500	259	0	0	4-1-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,7600	260	0	0	4-1-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	4-1-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	4-1-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	4-1-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	4-1-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	4-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,4710	87	0	0	4-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,4542	87	0	0	4-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,4375	87	0	0	4-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,2243	84	0	0	4-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,1565	84	0	0	4-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,1100	84	0	0	4-1-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	10	4-1-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	10	4-1-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	4-1-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	4-1-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	4-1-2018
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	4-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,50				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	1	4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	6 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9700		56	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	3	4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	1	4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	2	4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500		36	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1500		56	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0800		66	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 4-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	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	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200	41	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6000	70	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0800	44	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	4-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8200	73	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700	28	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800	28	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7100	45	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1300	73	0	0	4-1-2018
F	BX6	BAE Systems - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,0900	574	0	0	4-1-2018
F	BX6	BAE Systems - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,2700	574	0	0	4-1-2018
F	BX6	BAE Systems - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,4800	574	0	0	4-1-2018
F	BX6	BAE Systems - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	562,3000	562	0	0	4-1-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	563,3300	563	0	0	4-1-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	555,4200	555	0	0	4-1-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-1-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	4-1-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	4-1-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	4-1-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	4-1-2018
F	BV6	Bayer AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,2493	104	0	0	4-1-2018
F	BV6	Bayer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,2293	104	0	0	4-1-2018
F	BV6	Bayer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,2093	104	0	0	4-1-2018
F	BV6	Bayer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,7216	102	0	0	4-1-2018
F	BV6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,6397	102	0	0	4-1-2018
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5835	102	0	0	4-1-2018
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	4-1-2018
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	4-1-2018
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	2	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	19	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	18	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100		46	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8200		56	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8300		76	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4500		34	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	10	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	130	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	32	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,0400		7	11	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		4	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	C	EUR	2,2800	2,2800	2,2600	2	2,2600	2,5900		3	23	156	4-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	9	4-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	142	4-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	185	4-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900		38	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3600		58	0	4-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	BYQ	Bayer - Stock Option	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	BYQ	Bayer - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	1	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900		39	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5900		49	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5500		59	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5400		79	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0100		39	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600		49	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	4-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400		42	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	4-1-2018
O	BYQ	Bayer - Stock Option	20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200		27	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	4-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9700		44	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	4-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2900		47	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900		26	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		12	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100		32	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600		40	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	4-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2800		48	0	4-1-2018
F	BZ6	Baloise Holding - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,9633		153	0	4-1-2018
F	BZ6	Baloise Holding - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,8969		153	0	4-1-2018
F	BZ6	Baloise Holding - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,8325		153	0	4-1-2018
F	BZ6	Baloise Holding - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,2557		147	0	4-1-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,0895		147	0	4-1-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,9147		147	0	4-1-2018
F	CB6	CaixaBank SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0556		4	0	4-1-2018
F	CB6	CaixaBank SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0548		4	0	4-1-2018
F	CB6	CaixaBank SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0540		4	0	4-1-2018
F	CB6	CaixaBank SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9806		4	0	4-1-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9774		4	0	4-1-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8953		4	0	4-1-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-1-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4-1-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4-1-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4-1-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4-1-2018
F	CC6	Centrica - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,8200		142	0	4-1-2018
F	CC6	Centrica - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,8700		142	0	4-1-2018
F	CC6	Centrica - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,9200		142	0	4-1-2018
F	CC6	Centrica - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,7200		134	0	4-1-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,9700		134	0	4-1-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,2300		134	0	4-1-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	4-1-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	4-1-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	4-1-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	4-1-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000	GBX	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	CIO	Kleierre SA	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	35 4-1-2018
O	CIO	Kleierre SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	57 4-1-2018
O	CIO	Kleierre SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	81 4-1-2018
O	CIO	Kleierre SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	85 4-1-2018
O	CIO	Kleierre SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	27 4-1-2018
O	CIO	Kleierre SA	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 4-1-2018
O	CIO	Kleierre SA	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	85 4-1-2018
O	CIO	Kleierre SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	CIO	Kleierre SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	10 4-1-2018
O	CIO	Kleierre SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	CIO	Kleierre SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 4-1-2018
O	CIO	Kleierre SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	CIO	Kleierre SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	91 4-1-2018
O	CIO	Kleierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	15 4-1-2018
O	CIO	Kleierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	26 4-1-2018
O	CIO	Kleierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6 4-1-2018
O	CIO	Kleierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	8 4-1-2018
O	CIO	Kleierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5 4-1-2018
O	CIO	Kleierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	4-1-2018
O	CIO	Kleierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	30 4-1-2018
O	CIO	Kleierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	CIO	Kleierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	1	4-1-2018
O	CIO	Kleierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 4-1-2018
O	CIO	Kleierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	4 4-1-2018
O	CIO	Kleierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2 4-1-2018
O	CIO	Kleierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1 4-1-2018
O	CIO	Kleierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2	4-1-2018
O	CIO	Kleierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	CIO	Kleierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	0 4-1-2018
F	CJ6	Coloplast B - Stock Future	19-1-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	494,9170		495	0	0 4-1-2018
F	CJ6	Coloplast B - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	494,7611		495	0	0 4-1-2018
F	CJ6	Coloplast B - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	494,6058		495	0	0 4-1-2018
F	CJ6	Coloplast B - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	489,4601		489	0	0 4-1-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	489,5786		490	0	0 4-1-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	478,5641		479	0	0 4-1-2018
F	CK6	Clariant - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,8633		28	0	0 4-1-2018
F	CK6	Clariant - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,8512		28	0	0 4-1-2018
F	CK6	Clariant - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,8395		28	0	0 4-1-2018
F	CK6	Clariant - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3073		27	0	0 4-1-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2764		27	0	0 4-1-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2440		27	0	0 4-1-2018
F	CM6	Commerzbank AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8807		13	0	0 4-1-2018
F	CM6	Commerzbank AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8782		13	0	0 4-1-2018
F	CM6	Commerzbank AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8757		13	0	0 4-1-2018
F	CM6	Commerzbank AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4650		12	0	0 4-1-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4550		12	0	0 4-1-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4481		12	0	0 4-1-2018
F	CQ6	Compass Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1542,9500		1543	0	0 4-1-2018
F	CQ6	Compass Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1543,4200		1543	0	0 4-1-2018
F	CQ6	Compass Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1543,9800		1544	0	0 4-1-2018
F	CQ6	Compass Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1546,2300		1546	0	0 4-1-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1536,4400		1536	0	0 4-1-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1539,4400		1539	0	0 4-1-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	CSM	Corbion NV	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	505	4-1-2018
O	CSM	Corbion NV	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	12	4-1-2018	
O	CSM	Corbion NV	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	4-1-2018
O	CSM	Corbion NV	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	CSM	Corbion NV	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	23	4-1-2018
O	CSM	Corbion NV	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	82	4-1-2018	
O	CSM	Corbion NV	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	30	4-1-2018
O	CSM	Corbion NV	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	331	4-1-2018
O	CSM	Corbion NV	19-1-2018	27,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3000	0	10	216	4-1-2018
O	CSM	Corbion NV	19-1-2018	27,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4800	0	10	253	4-1-2018
O	CSM	Corbion NV	19-1-2018	27,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1500	0	25	129	4-1-2018
O	CSM	Corbion NV	19-1-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	59	4-1-2018
O	CSM	Corbion NV	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	87	4-1-2018
O	CSM	Corbion NV	19-1-2018	28,0000	P	EUR	1,4500	1,4500	1,4000	3	1,4000	1,2500	1	200	243	4-1-2018
O	CSM	Corbion NV	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	82	4-1-2018
O	CSM	Corbion NV	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	26	4-1-2018
O	CSM	Corbion NV	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	4-1-2018
O	CSM	Corbion NV	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	30	4-1-2018
O	CSM	Corbion NV	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-1-2018
O	CSM	Corbion NV	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	10	4-1-2018
O	CSM	Corbion NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	4-1-2018
O	CSM	Corbion NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	21	4-1-2018
O	CSM	Corbion NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-1-2018
O	CSM	Corbion NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	80	4-1-2018
O	CSM	Corbion NV	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	CSM	Corbion NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	4-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	10	4-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1	4-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	4-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	10	4-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	4-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	37	4-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	76	4-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	17	4-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	P	EUR	0,6000	0,6000	0,5000	2	0,5000	0,5100	1	13	40	4-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	36	4-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7600	1	2	44	4-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	2	19	4-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0800	1	1	41	4-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2700	0	2	23	4-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	P	EUR	1,6000	1,6000	1,5500	4	1,5500	1,4600	1	216	251	4-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	4-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	4-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	4-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	4-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	4-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	10	4-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	4-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	108	4-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	4-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	81	4-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	45	4-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	4-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	137	4-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	1	102	4-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	244	4-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	P	EUR	0,3200	0,3200	0,3000	2	0,3000	0,3200	0	5	308	4-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	381	4-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	P	EUR	16,7000	0,7000	0,7000	1	0,7000	0,6000	1	1	444	4-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10	4-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	10	68	4-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	255	4-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1000	1	11	298	4-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	C	EUR	0,6000	0,6500	0,6000	6	0,6500	0,7000	1	62	53	4-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4000	1	1	2	4-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5500	1	4	538	4-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	168	4-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	2	286	4-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	157	4-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	975	4-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	70	4-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	240	4-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	25	4-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	4-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	13 4-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	64 4-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	30 4-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	3	221 4-1-2018
O	CSM	Corbion NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	114 4-1-2018
O	CSM	Corbion NV	15-6-2018	25,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9000		1	11	178 4-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100		2	1	130 4-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	202 4-1-2018
O	CSM	Corbion NV	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	270 4-1-2018
O	CSM	Corbion NV	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	336 4-1-2018
O	CSM	Corbion NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	361 4-1-2018
O	CSM	Corbion NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	74 4-1-2018
O	CSM	Corbion NV	15-6-2018	29,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300		1	3	61 4-1-2018
O	CSM	Corbion NV	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	65 4-1-2018
O	CSM	Corbion NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	332 4-1-2018
O	CSM	Corbion NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	32 4-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	108 4-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	40 4-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	21 4-1-2018
O	CSM	Corbion NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	CSM	Corbion NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0 4-1-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	6 4-1-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 4-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 4-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	3,1000	3,2500	3,1000	2	3,2500	3,3700		3	6	12 4-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,9500	0,9900	0,9300	3	0,9300	0,9000		1	9	91 4-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	1,8700	1,8700	1,8700	2	1,8700	2,0700		2	2	16 4-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000		2	1	6 4-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6100		2	1	14 4-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700		2	1	3 4-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	46 4-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	20 4-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,8200	0,8500	0,8200	3	0,8500	0,9000		1	33	37 4-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 4-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	0	86 4-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		4	0	0 4-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 4-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 4-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 4-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 4-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 4-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 4-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 4-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 4-1-2018
F	CX6	CRH PLC - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8468		31	0	0 4-1-2018
F	CX6	CRH PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8409		31	0	0 4-1-2018
F	CX6	CRH PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3450		30	0	0 4-1-2018
F	CX6	CRH PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3194		30	0	0 4-1-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0880		30	0	0 4-1-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0713		30	0	0 4-1-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920		1	0	0 4-1-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	0 4-1-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 4-1-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 4-1-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 4-1-2018
F	CY6	Calm Energy - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,2400		224	0	0 4-1-2018
F	CY6	Calm Energy - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,3000		224	0	0 4-1-2018
F	CY6	Calm Energy - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,3900		224	0	0 4-1-2018
F	CY6	Calm Energy - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,7100		225	0	0 4-1-2018
F	CY6	Calm Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,1200		225	0	0 4-1-2018
F	CY6	Calm Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,5600		226	0	0 4-1-2018
F	CZ6	Credit Suisse Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8257		18	0	0 4-1-2018
F	CZ6	Credit Suisse Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8180		18	0	0 4-1-2018
F	CZ6	Credit Suisse Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8105		18	0	0 4-1-2018
F	CZ6	Credit Suisse Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,5197		18	0	0 4-1-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,4998		17	0	0 4-1-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,4790		17	0	0 4-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 4-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 4-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 4-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 4-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 4-1-2018
F	DB6	Deutsche Bank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3303		16	0	0 4-1-2018
F	DB6	Deutsche Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3272		16	0	0 4-1-2018
F	DB6	Deutsche Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3241		16	0	0 4-1-2018
F	DB6	Deutsche														

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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	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	4-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2594		6	0	4-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2582		6	0	4-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2570		6	0	4-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2017		6	0	4-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1967		6	0	4-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1933		6	0	4-1-2018
F	DD6	Boliden - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	290,0507		290	0	4-1-2018
F	DD6	Boliden - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,9461		290	0	4-1-2018
F	DD6	Boliden - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,8358		290	0	4-1-2018
F	DD6	Boliden - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,7114		282	0	4-1-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,4497		281	0	4-1-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,2733		281	0	4-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3716		4	0	4-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3707		4	0	4-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3699		4	0	4-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1562		4	0	4-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1528		4	0	4-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1506		4	0	4-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4-1-2018
F	DK6	Danske Bank - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	243,4592		243	0	4-1-2018
F	DK6	Danske Bank - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	243,3825		243	0	4-1-2018
F	DK6	Danske Bank - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,8062		234	0	4-1-2018
F	DK6	Danske Bank - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,6191		234	0	4-1-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,6775		234	0	4-1-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,6707		234	0	4-1-2018
F	DM6	Daimler AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0126		72	0	4-1-2018
F	DM6	Daimler AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9988		72	0	4-1-2018
F	DM6	Daimler AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9850		72	0	4-1-2018
F	DM6	Daimler AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0059		69	0	4-1-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9503		69	0	4-1-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9122		69	0	4-1-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	13	4-1-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	4-1-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4-1-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4-1-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	4-1-2018
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	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	4-1-2018
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	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	4-1-2018
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	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	53	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	104	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	72,0000	P	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700	38	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	4-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700	30	0	0	4-1-2018
F	DN6	DNB - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,0616	157	0	0	4-1-2018
F	DN6	DNB - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,1789	157	0	0	4-1-2018
F	DN6	DNB - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,2985	157	0	0	4-1-2018
F	DN6	DNB - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,7177	152	0	0	4-1-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,2404	152	0	0	4-1-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,6828	153	0	0	4-1-2018
F	DO6	Diageo - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2674,4200	2674	0	0	4-1-2018
F	DO6	Diageo - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2675,2500	2675	0	0	4-1-2018
F	DO6	Diageo - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2651,2100	2651	0	0	4-1-2018
F	DO6	Diageo - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2655,0700	2655	0	0	4-1-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2619,4000	2619	0	0	4-1-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2624,5300	2625	0	0	4-1-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,5000	62	0	5	4-1-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	4-1-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	4-1-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	4-1-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	4-1-2018
F	DP6	Deutsche Post AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,2759	40	0	0	4-1-2018
F	DP6	Deutsche Post AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,2681	40	0	0	4-1-2018
F	DP6	Deutsche Post AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,2604	40	0	0	4-1-2018
F	DP6	Deutsche Post AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,0769	39	0	0	4-1-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,0454	39	0	0	4-1-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,0238	39	0	0	4-1-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2	4-1-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2	4-1-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-1-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-1-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	4-1-2018
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	0	4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	4-1-2018
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	0	4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	4-1-2018
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	0	4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	4-1-2018
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	0	4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	4-1-2018
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	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 4-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	0 4-1-2018
F	DR6	Seadrill - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2743		2	0	0 4-1-2018
F	DR6	Seadrill - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2805		2	0	0 4-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,7916		82	0	0 4-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,7759		82	0	0 4-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,7602		82	0	0 4-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,5415		81	0	0 4-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0168		80	0	0 4-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	79,9725		80	0	0 4-1-2018
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	0	10 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	7 4-1-2018
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	0 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	4 4-1-2018
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	0 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	68,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,8200		14	10	20 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	156	0 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	22 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	158	0 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	72,0000	C	EUR	9,9600	9,9600	9,9600	1	9,9600	9,8400		10	35	169 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	395	0 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	74,0000	C	EUR	7,5000	8,0000	7,5000	5	8,0000	7,8400		8	8	72 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	74,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	3	384 4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	76,0000	C	EUR	5,7200	6,0100	5,7200	4	6,0100	5,8600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	19-1-2018	84,0000	P	EUR	3,0000	3,0000	2,6000	2	2,6000	2,5400	3	2	174	4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	72	4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	15	4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	88,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	5	240	4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	25	4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	81	4-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	24	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	30	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	38	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	11	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	417	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	43	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	299	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	6,1300	6	1	80	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	P	EUR	0,4400	0,4400	0,3200	5	0,3200	0,3400	0	30	245	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	105	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	P	EUR	0,7300	0,7300	0,6400	6	0,6400	0,6500	1	60	400	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	C	EUR	2,9000	3,0600	2,9000	5	3,0200	2,9800	3	6	422	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	P	EUR	1,4600	1,4600	1,1500	5	1,1800	1,2000	1	13	471	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	C	EUR	1,6200	1,9500	1,6200	6	1,9300	1,8600	2	14	334	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	P	EUR	2,1600	2,1800	2,0100	6	2,0700	2,0900	2	26	216	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	C	EUR	0,9600	1,1600	0,9600	8	1,1600	1,1200	1	67	997	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	P	EUR	3,8500	3,8500	3,2800	5	3,2800	3,3400	3	19	84	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	C	EUR	0,3900	0,4600	0,3900	4	0,4600	0,4300	0	14	460	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	P	EUR	6,5500	6,5500	6,5000	3	6,5000	6,6600	7	20	20	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	C	EUR	0,2200	0,2400	0,2200	2	0,2400	0,2200	0	2	34	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	10	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	10	47	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	2	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000	37	0	50	4-1-2018
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	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	13	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	304	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	31	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	666	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	168	4-1-2018
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	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	205	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	P	EUR	0,0100	0,0500	0,0100	2	0,0500	0,0100	0	4	1664	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	C	EUR	16,2000	16,2000	16,2000	1	16,2000	16,8200	17	1	798	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	P	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0600	0	9	689	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	16	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	C	EUR	11,3900	11,9500	11,3900	2	11,9500	11,9500	12	5	1046	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600	0	1	1046	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	1	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2300	0	6	57	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	C	EUR	6,8000	7,4000	6,8000	5	7,4000	7,2900	7	6	1143	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	P	EUR	0,6100	0,6100	0,4800	3	0,4800	0,4900	0	19	732	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	C	EUR	4,7400	4,7400	4,7400	1	4,7400	4,8100	5	1	131	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	P	EUR	1,2500	1,2800	1,0500	8	1,0700	1,0400	1	49	157	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	C	EUR	3,0500	3,6200	3,0500	18	3,5400	3,4200	3	120	1241	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	P	EUR	2,0000	2,0000	1,5800	8	1,6500	1,6700	2	62	768	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	C	EUR	2,0900	2,4700	2,0900	6	2,4700	2,3600	2	40	130	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,5900	3	1	225	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	C	EUR	1,3800	1,6700	1,3800	7	1,6700	1,5800	2	43	76	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	P	EUR	4,2600	4,2600	4,2600	2	4,2600	3,8100	4	5	10	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	C	EUR	1,1100	1,3200	1,1100	11	1,3200	1,3000	1	48	831	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	P	EUR	4,7200	4,7200	4,7200	1	4,7200	4,5200	5	10	93	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	C	EUR	0,6500	0,7000	0,6500	5	0,7000	0,7000	1	53	154	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000	1	1	1187	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	40	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3700	0	4	19	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	10	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	193	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	P	EUR	19,2500	19,2500	19,2500	1	19,2500	18,4300	18	11	56	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	269	4-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100	38	0	40	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000	42	0	11	4-1-2018
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	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000	37	0	10	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	C	EUR	17,1000	17,1000	17,1000	1	17,1000	16,9700	17	2	312	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	2	755	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	C	EUR	12,3000	12,3000	12,3000	1	12,3000	12,2600	12	1	1839	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	P	EUR	0,8900	0,8900	0,7600	2	0,7600	0,7900	1	7	1323	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	C	EUR	7,4700	8,1500	7,4700	5	8,1500	7,9800	8	9	977	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	P	EUR	2,0300	2,0300	1,7500	10	1,7500	1,7500	2	44	722	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	C	EUR	4,1500	4,7000	4,1500	8	4,7000	4,5800	5	27	1605	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	P	EUR	3,9700	4,0000	3,5800	8	3,5800	3,6400	4	41	743	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	C	EUR	2,2700	2,2700	2,2600	3	2,2600	2,4200	2	5	490	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	6,6700	7	1	68	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	437	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,6700	11	2	105	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	1	117	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	229	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	69	4-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100	40	0	51	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700	37	0	10	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700	32	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	11	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	191	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	20	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	288	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	37	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,8800	0,8800	0,8200	3	0,8200	0,8000	1	11	714	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	65	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	1,7000	1,7000	1,5800	4	1,5800	1,5700	2	6	378	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	353	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	3,1300	3,2000	3,1300	2	3,2000	2,9200	3	17	262	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	4,9400	5,3500	4,9400	8	5,3500	5,3300	5	34	436	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	5,4700	5,5000	5,3500	3	5,3500	5,0500	5	18	527	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	3,0100	3,3000	2,9400	7	3,3000	3,2000	3	51	335	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	8,4500	8,4500	8,4500	3	8,4500	8,0700	8	3	212	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8900	2	5	309	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	107	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	313	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	10	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500	40	0	75	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8800	57	0	2	4-1-2018
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	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8700	52	0	18	4-1-2018
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	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400	47	0	0	4-1-2018
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	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8200	42	0	471	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1064	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400	37	0	73	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,1400	0,1400	0,1000	4	0,1000	0,1000	0	14	1030	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	31,1500	31,1500	31,1500	1	31,1500	31,8400	32	10	423	4-1-2018
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	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	984	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1209	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	21,3500	22,1800	21,3500	2	22,1800	21,9700	22	13	2043	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,7700	0,7800	0,7200	3	0,7200	0,7200	1	39	2061	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	17,0000	17,5000	17,0000	3	17,4800	17,2300	17	6	1423	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	1,4500	1,4500	1,2800	25	1,2800	1,3300	1	185	2631	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	13,0500	13,0800	13,0500	2	13,0800	12,9200	13	4	2098	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	2,4700	2,4700	2,2500	13	2,2500	2,3200	2	85	3046	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	8,8000	9,0000	8,8000	3	9,0000	9,1100	9	8	1674	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	4,1700	4,1700	3,8600	9	3,8600	3,8100	4	56	2613	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	5,8000	6,3000	5,8000	7	6,3000	6,1300	6	56	2502	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	6,5000	6,5000	5,9500	7	5,9500	6,0200	6	41	1334	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	3,8000	4,1500	3,8000	13	4,0500	4,0300	4	90	1077	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	215	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	2,3900	2,6500	2,3900	4	2,6500	2,5700	3	28	2033	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	12,5800	13	1	335	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,9300	1,0500	0,9300	5	1,0500	1,0200	1	26	417	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900	21	0	1654	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	15	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	16	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400	42	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	86	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400	32	0	54	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1077	4

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	14,8500	14,8500	14,8500	1	14,8500	14,9600	15	2	22	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	688	4-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	15	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	5	112	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	51,9000	51,9000	51,9000	1	51,9000	51,8400	52	1	4	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	606	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400	47	0	13	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	292	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400	42	0	49	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	730	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400	37	0	112	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	623	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400	32	0	128	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1203	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	26,4000	27,1000	26,4000	2	27,1000	26,9700	27	11	1405	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	262	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	589	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	389	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	629	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	3,7000	3,7000	3,5400	3	3,6300	3,6100	4	14	291	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	14,3500	14,3500	14,3500	5	14,4000	14,3100	14	26	385	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	5,2800	5,2800	5,2800	1	5,2800	5,2600	5	4	276	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	618	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	9,9500	10	10	499	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	214	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	20	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	913	4-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	209	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700	57	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	106	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8700	52	0	9	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	259	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	41,1000	41,1000	41,1000	1	41,1000	41,8400	42	1	39	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,7500	0,7500	0,6700	3	0,6700	0,6500	1	5	857	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	36,0200	36,0200	36,0200	1	36,0200	36,8400	37	1	90	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	790	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700	32	0	217	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	281	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	209	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	763	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	22,8000	22,8000	22,8000	1	22,8000	22,6300	23	25	554	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	169	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	18,2000	18,2200	18,2000	2	18,2200	18,6400	19	4	368	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	5,7500	5,7500	5,5500	3	5,5500	5,5900	6	5	126	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	207	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	85	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	9,9800	9,9800	9,9800	1	9,9800	9,8900	10	2	346	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	50	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,2400	6	1	11	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	2	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	3,8500	3,9800	3,8500	2	3,9800	3,9400	4	3	163	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	32	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	4-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2000	74	0	10	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400	42	0	109	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	255	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400	37	0	214	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	257	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	0	125	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,6500	3	4	459	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	27,3000	27,3000	27,3000	1	27,3000	27,1700	27	1	556	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,8500	4	3	343	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	22,8000	22,8000	22,8000	1	22,8000	22,8800	23	1	306	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	5,4500	5,4500	5,4000	2	5,4000	5,3600	5	11	536	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	18,6700	19,3000	18,5500	7	19,2000	19,1500	19	7	362	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	7,2500	7,2500	7,0000	4	7,1500	7,2200	7	4	714	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	15,6500	15,9500	15,6500	2	15,9500	15,9900	16	2	420	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	9,5500	9,5500	9,1500	6	9,1500	9,3800	9	83	357	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	13,0000	13,1000	13,0000	2	13,1000	13,2500	13	2	200	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	11,8500	11,8500	11,7000	2	11,7000	11,8900	12	2	821	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	10,5500	10,7500	10,5500	3	10,7500	10,9300	11	5	755	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	15,1000	15,1000	14,5500	3	14,5500	14,8200	15	3	304	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	4,8500	5,0300	4,8500	4	5,0200	5,0400	5	10	491	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	29,9500	29,9500	29,7000	3	29,7000	29,3400	29	30	143	4-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,7000	0,7000								

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	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5 4-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4200		76	0	15 4-1-2018
F	DV6	DSV - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	496,9167		497	0	0 4-1-2018
F	DV6	DSV - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	496,7601		497	0	0 4-1-2018
F	DV6	DSV - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	494,3044		494	0	0 4-1-2018
F	DV6	DSV - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	493,9073		494	0	0 4-1-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	494,0249		494	0	0 4-1-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	494,0089		494	0	0 4-1-2018
F	DX6	Drax Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,4400		279	0	0 4-1-2018
F	DX6	Drax Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,5300		280	0	0 4-1-2018
F	DX6	Drax Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,6300		280	0	0 4-1-2018
F	DX6	Drax Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,8800		274	0	0 4-1-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,3900		274	0	0 4-1-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,0100		270	0	0 4-1-2018
F	DZ6	ABN AMRO Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0572		27	0	0 4-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0520		27	0	0 4-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0468		27	0	0 4-1-2018
F	DZ6	ABN AMRO Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4341		26	0	0 4-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8230		26	0	0 4-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8087		26	0	0 4-1-2018
F	EB6	Ebro Foods SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7380		20	0	0 4-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7342		20	0	0 4-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7304		20	0	0 4-1-2018
F	EB6	Ebro Foods SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5239		20	0	0 4-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3183		19	0	0 4-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1177		19	0	0 4-1-2018
F	EE6	Endesa SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3031		18	0	0 4-1-2018
F	EE6	Endesa SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2996		18	0	0 4-1-2018
F	EE6	Endesa SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2961		18	0	0 4-1-2018
F	EE6	Endesa SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2806		18	0	0 4-1-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6364		18	0	0 4-1-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6266		18	0	0 4-1-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-1-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-1-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-1-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-1-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-1-2018
F	EG6	Enagas SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1675		24	0	0 4-1-2018
F	EG6	Enagas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1629		24	0	0 4-1-2018
F	EG6	Enagas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1582		24	0	0 4-1-2018
F	EG6	Enagas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1378		24	0	0 4-1-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2430		23	0	0 4-1-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2302		23	0	0 4-1-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	45 4-1-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	115 4-1-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	35 4-1-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 4-1-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 4-1-2018
F	EI6	Elisa OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7466		33	0	0 4-1-2018
F	EI6	Elisa OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7404		33	0	0 4-1-2018
F	EI6	Elisa OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7341		33	0	0 4-1-2018
F	EI6	Elisa OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1073		31	0	0 4-1-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0822		31	0	0 4-1-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0650		31	0	0 4-1-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 4-1-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 4-1-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 4-1-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-1-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	EK6	Erste Group Bank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0561		38	0	0 4-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0488		38	0	0 4-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0415		38	0	0 4-1-2018
F	EK6	Erste Group Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9095		37	0	0 4-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8798		37	0	0 4-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8594		37	0	0 4-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5431		19	0	0 4-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5395		19	0	0 4-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5360		19	0	0 4-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5203		19	0	0 4-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8337		18	0	0 4-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8238		18	0	0 4-1-2018
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	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	4-1-2018
F	EP6	Experian - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1636,2600	1636	0	0	4-1-2018
F	EP6	Experian - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1636,7600	1637	0	0	4-1-2018
F	EP6	Experian - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1637,3500	1637	0	0	4-1-2018
F	EP6	Experian - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1639,7400	1640	0	0	4-1-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1619,1500	1619	0	0	4-1-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1622,3200	1622	0	0	4-1-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4630	0	0	0	4-1-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4730	0	0	0	4-1-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	4-1-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	4-1-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	4-1-2018
F	ER6	Ericsson B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,7907	55	0	0	4-1-2018
F	ER6	Ericsson B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,7709	55	0	0	4-1-2018
F	ER6	Ericsson B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,7501	55	0	0	4-1-2018
F	ER6	Ericsson B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,6889	54	0	0	4-1-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,6390	54	0	0	4-1-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,6052	54	0	0	4-1-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-1-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-1-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	4-1-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	4-1-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	4-1-2018
F	ET6	Electrolux B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,8558	260	0	0	4-1-2018
F	ET6	Electrolux B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,7621	260	0	0	4-1-2018
F	ET6	Electrolux B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,6633	260	0	0	4-1-2018
F	ET6	Electrolux B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,1224	255	0	0	4-1-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	254,8849	255	0	0	4-1-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,4784	250	0	0	4-1-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	4-1-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	4-1-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	4-1-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	4-1-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	4-1-2018
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	6,2500	6	0	0	4-1-2018
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	0	4-1-2018
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	4,2500	4	0	0	4-1-2018
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	0	4-1-2018
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	3,2500	3	0	0	4-1-2018
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	0	4-1-2018
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	2,2500	2	0	0	4-1-2018
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	0	4-1-2018
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	1,7700	2	0	0	4-1-2018
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	0,0200	0	0	0	4-1-2018
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	1,3200	1	0	0	4-1-2018
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	0,0700	0	0	23	4-1-2018
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	0,8300	1	0	0	4-1-2018
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	0,0800	0	0	1	4-1-2018
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	0,4400	0	0	2	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	5	23	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1700	0	2	2	4-1-2018
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	0,4300	0	0	6	4-1-2018
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	0,0300	0	0	7	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	4

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	500	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	27	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	6	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	20	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	3	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	645	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1159	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	34,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7800	1	6	66	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1322	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	6	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	4	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1358	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	0,8300		1	0	4-1-2018
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	2,6200		3	0	4-1-2018
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	1,3600		1	0	4-1-2018
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	1,4400		1	0	4-1-2018
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	2,4400		2	0	4-1-2018
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	0,5700		1	0	4-1-2018
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	3,7200		4	0	4-1-2018
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	0,1600		0	0	4-1-2018
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	5,3900		5	0	4-1-2018
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	0,0500		0	0	4-1-2018
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	7,3000		7	0	4-1-2018
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	0,0100		0	0	4-1-2018
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	10,2700		10	0	4-1-2018
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	4-1-2018
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	15,2800		15	0	4-1-2018
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	8,2500		8	0	4-1-2018
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	0,4400		0	0	4-1-2018
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	6,2800		6	0	4-1-2018
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	0,7300		1	0	4-1-2018
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	4,4700		4	12	4-1-2018
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	1,2500		1	10	4-1-2018
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	2,7500		3	0	4-1-2018
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	1,7600		2	0	4-1-2018
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	1,5900		2	0	4-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8100		3	1	4-1-2018
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	0,7700		1	5	4-1-2018
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	4,1100		4	0	4-1-2018
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	0,3000		0	0	4-1-2018
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	5,7000		6	0	4-1-2018
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	0,0300		0	0	4-1-2018
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	10,4600		10	0	4-1-2018
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	4-1-2018
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	15,4500		15	0	4-1-2018
F	FA6	SKF B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,2182		187	0	4-1-2018
F	FA6	SKF B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,1506		187	0	4-1-2018
F	FA6	SKF B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,0795		187	0	4-1-2018
F	FA6	SKF B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,1229		181	0	4-1-2018
F	FA6	SKF B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,9545		181	0	4-1-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,8410		181	0	4-1-2018
F	FC6	Leonardo SpA - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3890		10	0	4-1-2018
F	FC6	Leonardo SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3870		10	0	4-1-2018
F	FC6	Leonardo SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3850		10	0	4-1-2018
F	FC6	Leonardo SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2163		10	0	4-1-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2081		10	0	4-1-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2024		10	0	4-1-2018
F	FI6	Firstgroup - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,6200		110	0	4-1-2018
F	FI6	Firstgroup - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,6500		110	0	4-1-2018
F	FI6	Firstgroup - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,6900		110	0	4-1-2018
F	FI6	Firstgroup - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,8500		110	0	4-1-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,0500		110	0	4-1-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,2700		110	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
F	FL6	FLSmidth & Co - Stock Future	19-1-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,4366		378	0	4-1-2018
F	FL6	FLSmidth & Co - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,3173		378	0	4-1-2018
F	FL6	FLSmidth & Co - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,1986		378	0	4-1-2018
F	FL6	FLSmidth & Co - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,6989		372	0	4-1-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,7895		372	0	4-1-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,7781		372	0	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	140	4-1-2018
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	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	16 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	27	4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	31 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	17,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	50	50 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	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	FLW	Flow Traders - Stock Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	51 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	21,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	2	81 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	64 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	P	EUR	3,2000	3,2500	3,2000	2	3,2500	3,1100		3	2	21 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	3,6000		4	4	6 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	20 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	3 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	10 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0500		3	1	2 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	34 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6200		3	1	1 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	2	2 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	P	EUR	0,2900	0,3100	0,2900	2	0,3100	0,2900		0	4	38 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	P	EUR	0,2800	0,4300	0,2800	5	0,4100	0,3900		0	7	67 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	P	EUR	0,5500	0,5500	0,5500	13	0,5500	0,5500		1	73	146 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7400		1	13	776 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	C	EUR	0,8500	0,8500	0,8000	4	0,8500	0,8700		1	6	6 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	P	EUR	1,0000	1,0500	1,0000	4	1,0500	0,9800		1	8	124 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	C	EUR	0,9500	0,9500	0,6500	4	0,6500	0,6500		1	5	11 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	37 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	90 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900		2	75	4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	23 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	2 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	C	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2500		0	2	134 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,3500		2	1	21 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	16 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	P	EUR	2,7000	2,7000	2,7000	3	2,7000	3,2300		3	4	20 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	12 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	C	EUR	5,1100	5,1100	5,1100	1	5,1100	4,9900		5	5	35 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	6 4-1-2018
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 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	20 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	P	EUR	0,3000	0,4700	0,3000	3	0,4700	0,4400		0	53	76 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	C	EUR	2,1000	2,1000	1,5000	9	1,6500	1,6100		2	24	281 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	P	EUR	0,5500	0,7500	0,5500	5	0,7500	0,7200		1	20	157 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	1 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	C	EUR	1,0700	1,1000	1,0000	6	1,0500	1,0600		1	24	258 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	P	EUR	0,9000	1,2000	0,9000	12	1,1000	1,1700		1	22	188 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	1	3 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	2 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	C	EUR	1,0000	1,0000	0,6500	5	0,6500	0,6800		1	10	82 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	P	EUR	1,4000	1,7500	1,4000	4	1,7500	1,7900		2	9	244 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	11 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	2	108 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	93 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	C	EUR	0,3000	0,3000	0,2200	2	0,2200	0,2300		0	2	50 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	138 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	68 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	176 4-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	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	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	104 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,1200		5	1	75 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	69 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,2600		4	2	7 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	P	EUR	0,4200	0,4700	0,4200	6	0,4700	0,4900		0	6	208 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	60 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	P	EUR	0,7500	0,7500	0,7000	4	0,7000	0,6800		1	9	239 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	8 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	P	EUR	1,0000	1,0000	0,9500	7	1,0000	1,0000		1	12	59 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	C	EUR	2,1000	2,1500	2,0000	7	2,1000	2,0700		2	15	213 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	P	EUR	1,3500	1,3500	1,3500	6	1,3500	1,3700		1	80	352 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	C	EUR	1,5000	1,6000	1,5000	7	1,5500	1,5500		2	18	278 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	P	EUR	1,6000	1,8500	1,6000	5	1,8500	1,8600		2	8	343 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100		1	1	236 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	410 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	C	EUR	0,8500	0,8500	0,7000	6	0,8500	0,8000		1	20	520 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	306 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	C	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5700		1	6	365 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	P	EUR	3,8500	3,8500	3,8500	2	3,8500	3,9100		4	4	1096 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	292 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	423 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	C	EUR	0,3000	0,3000	0,2200	7	0,2200	0,2600		0	52	627 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	5,6100		6	1	146 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	127 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	421 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	56 4-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	108 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	356 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5600		1	6	12 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	3,8000	3,8000	3,7500	2	3,7500	3,6800		4	5	9 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	1,0500	1,1000	1,0500	7	1,1000	1,0800		1	31	51 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	2,6000	2,6000	2,4500	2	2,4500	2,3900		2	8	25 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	1,7000	1,9000	1,7000	6	1,8500	1,8400		2	11	81 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	2,0000	2,0000	1,9500	3	1,9500	1,9400		2	5	43 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,4000		2	8	38 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	1,6500	1,6500	1,4500	4	1,4500	1,4600		1	26	92 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	54	0 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	2	8 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6100		1	4	47 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	1,0500	1,0500	0,8500	5	0,8500	0,8800		1	9	45 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3700		1	31	41 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	2	6 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2 4-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7900		8	1	107 4-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7109		89	0	0 4-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6939		89	0	0 4-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6769		89	0	0 4-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5522		88	0	0 4-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4817		87	0	0 4-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4332		87	0	0 4-1-2018
F	FN6	Fresnillo - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1400,7200		1401	0	0 4-1-2018
F	FN6	Fresnillo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1401,1500		1401	0	0 4-1-2018
F	FN6	Fresnillo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1401,6600		1402	0	0 4-1-2018
F	FN6	Fresnillo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1385,6400		1386	0	0 4-1-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1378,4200		1378	0	0 4-1-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1381,1200		1381	0	0 4-1-2018
F	FO6	Associated British Foods - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2842,4500		2842	0	0 4-1-2018
F	FO6	Associated British Foods - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2843,3300		2843	0	0 4-1-2018
F	FO6	Associated British Foods - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2844,3500		2844	0	0 4-1-2018
F	FO6	Associated British Foods - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2836,1900		2836	0	0 4-1-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2841,3800		2841	0	0 4-1-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2815,4300		2815	0	0 4-1-2018
F	FP6	Fraport AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9303		94	0	0 4-1-2018
F	FP6	Fraport AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9123		94	0	0 4-1-2018
F	FP6	Fraport AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8943		94	0	0 4-1-2018
F	FP6	Fraport AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3152		92	0	0 4-1-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2409		92	0	0 4-1-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1898		92	0	0 4-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4133		65	0	0 4-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4007		65	0	0 4-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3882		65	0	0 4-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7491		65	0	0 4-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6969		65	0	0 4-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6610		65	0	0 4-1-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700	28	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600	32	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000	37	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700	27	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400	37	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800	28	0	0	4-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400		38	0	4-1-2018
F	FUG6	Fugro NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6386		14	0	4-1-2018
F	FUG6	Fugro NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6360		14	0	4-1-2018
F	FUG6	Fugro NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6334		14	0	4-1-2018
F	FUG6	Fugro NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6219		14	0	4-1-2018
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6109		14	0	4-1-2018
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6033		14	0	4-1-2018
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	4-1-2018
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-1-2018
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-1-2018
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-1-2018
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	4-1-2018
O	FUGRO	FUGRO	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	4-1-2018
O	FUGRO	FUGRO	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	90	4-1-2018
O	FUGRO	FUGRO	19-1-2018	10,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6400		4	3	4-1-2018
O	FUGRO	FUGRO	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	4-1-2018
O	FUGRO	FUGRO	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	4-1-2018
O	FUGRO	FUGRO	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	317	4-1-2018
O	FUGRO	FUGRO	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	11,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	4-1-2018
O	FUGRO	FUGRO	19-1-2018	12,0000	C	EUR	1,8000	1,8000	1,6000	12	1,7000	1,6500		2	52	4-1-2018
O	FUGRO	FUGRO	19-1-2018	12,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	4	4-1-2018
O	FUGRO	FUGRO	19-1-2018	12,5000	C	EUR	1,3000	1,3000	1,1500	6	1,2500	1,1900		1	29	4-1-2018
O	FUGRO	FUGRO	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	162	4-1-2018
O	FUGRO	FUGRO	19-1-2018	13,0000	C	EUR	0,9000	0,9000	0,7000	9	0,8000	0,7500		1	26	4-1-2018
O	FUGRO	FUGRO	19-1-2018	13,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	2	4-1-2018
O	FUGRO	FUGRO	19-1-2018	13,5000	C	EUR	0,4500	0,4800	0,3600	6	0,4000	0,3800		0	63	4-1-2018
O	FUGRO	FUGRO	19-1-2018	13,5000	P	EUR	0,2200	0,2800	0,1900	11	0,2200	0,2500		0	53	4-1-2018
O	FUGRO	FUGRO	19-1-2018	14,0000	C	EUR	0,2000	0,2400	0,1500	15	0,1700	0,1700		0	188	4-1-2018
O	FUGRO	FUGRO	19-1-2018	14,0000	P	EUR	0,5000	0,5000	0,4400	4	0,4700	0,5300		1	53	4-1-2018
O	FUGRO	FUGRO	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	32	4-1-2018
O	FUGRO	FUGRO	19-1-2018	15,0000	P	EUR	1,2000	1,3500	1,2000	6	1,3000	1,3800		1	28	4-1-2018
O	FUGRO	FUGRO	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	FUGRO	FUGRO	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	4-1-2018
O	FUGRO	FUGRO	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	43	4-1-2018
O	FUGRO	FUGRO	16-2-2018	10,0000	C	EUR	3,8500	3,8500	3,7500	11	3,7500	3,6700		4	75	4-1-2018
O	FUGRO	FUGRO	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	63	4-1-2018
O	FUGRO	FUGRO	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	11,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7000		3	5	4-1-2018
O	FUGRO	FUGRO	16-2-2018	11,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	3	4-1-2018
O	FUGRO	FUGRO	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	544	4-1-2018
O	FUGRO	FUGRO	16-2-2018	12,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	2	4-1-2018
O	FUGRO	FUGRO	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	238	4-1-2018
O	FUGRO	FUGRO	16-2-2018	12,5000	C	EUR	1,2200	1,3000	1,2200	2	1,3000	1,3300		1	6	4-1-2018
O	FUGRO	FUGRO	16-2-2018	12,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	4-1-2018
O	FUGRO	FUGRO	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	13,0000	P	EUR	0,2700	0,2900	0,2400	4	0,2900	0,2800		0	9	4-1-2018
O	FUGRO	FUGRO	16-2-2018	13,5000	C	EUR	0,6500	0,7000	0,5500	8	0,6500	0,5800		1	15	4-1-2018
O	FUGRO	FUGRO	16-2-2018	13,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	3	4-1-2018
O	FUGRO	FUGRO	16-2-2018	14,0000	C	EUR	0,4300	0,4300	0,3200	6	0,3200	0,3600		0	41	4-1-2018
O	FUGRO	FUGRO	16-2-2018	14,0000	P	EUR	0,7500	0,8300	0,7500	2	0,8300	0,7200		1	5	4-1-2018
O	FUGRO	FUGRO	16-2-2018	15,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	1	4-1-2018
O	FUGRO	FUGRO	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	16,0000	P	EUR	2,2500	2,3500	2,2500	2	2,3500	2,4000		2	17	4-1-2018
O	FUGRO	FUGRO	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018
O	FUGRO	FUGRO	16-2-2018	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 Date
O	FUR	FUGRO	16-3-2018	9,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7200	5	5	193	4-1-2018
O	FUR	FUGRO	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1290	4-1-2018
O	FUR	FUGRO	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	97	4-1-2018
O	FUR	FUGRO	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	242	4-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	C	EUR	3,7500	3,8500	3,6500	10	3,7500	3,7500	4	215	995	4-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	2	3078	4-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300	3	10	931	4-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	10	1697	4-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	12	4-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3014	4-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	C	EUR	2,0000	2,0500	1,9000	12	1,9500	1,9300	2	120	4165	4-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	P	EUR	0,2600	0,2800	0,2600	4	0,2800	0,2900	0	35	1429	4-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	31	4-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	191	4-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	C	EUR	1,3000	1,3000	1,1800	6	1,2000	1,1800	1	98	988	4-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	P	EUR	0,5000	0,5500	0,5000	12	0,5500	0,5300	1	89	1046	4-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	C	EUR	1,0000	1,0000	0,8000	8	0,8500	0,8800	1	30	60	4-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	P	EUR	0,7000	0,7500	0,7000	9	0,7500	0,7600	1	207	232	4-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	C	EUR	0,6000	0,7000	0,6000	15	0,6500	0,6600	1	88	1300	4-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	1,0100	1	28	560	4-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	C	EUR	0,3500	0,3600	0,3300	5	0,3500	0,3400	0	32	932	4-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	P	EUR	1,7500	1,7500	1,6500	5	1,7000	1,7200	2	21	447	4-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	415	4-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	120	4-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	4-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	1568	4-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	162	4-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	77	4-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	45	4-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	286	4-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7000	8	9	10	4-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	204	4-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	4-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	109	4-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	145	4-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	2866	4-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	88	4-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	952	4-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	82	4-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	372	4-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	C	EUR	4,1000	4,1000	3,9000	3	3,9000	3,8800	4	3	439	4-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	4	1500	4-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0000	3	1	462	4-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3700	0	10	1063	4-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	C	EUR	2,3000	2,3000	2,2000	5	2,2000	2,2000	2	59	1102	4-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	P	EUR	0,6000	0,6300	0,5500	6	0,6000	0,5800	1	37	2550	4-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	C	EUR	1,6000	1,6000	1,4300	6	1,5500	1,5300	2	22	485	4-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	P	EUR	0,8500	0,9000	0,8500	6	0,9000	0,9100	1	24	775	4-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	C	EUR	1,1000	1,1000	0,9800	11	1,0500	1,0100	1	59	1292	4-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900	1	1	1535	4-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	C	EUR	0,6500	0,7000	0,5500	41	0,6500	0,6200	1	434	795	4-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	P	EUR	2,0000	2,1000	2,0000	5	2,0500	2,0200	2	29	485	4-1-2018
O	FUR	FUGRO	15-6-2018	16,0000	C	EUR	0,4400	0,4400	0,3800	5	0,3900	0,3900	0	39	869	4-1-2018
O	FUR	FUGRO	15-6-2018	16,0000	P	EUR	2,6000	2,8000	2,6000	2	2,8000	2,7700	3	8	613	4-1-2018
O	FUR	FUGRO	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1489	4-1-2018
O	FUR	FUGRO	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	521	4-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1483	4-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	1172	4-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	4-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	32	4-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	60	4-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	535	4-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	20	4-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	249	4-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	20	4-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	33	4-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	257	4-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	192	4-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	268	4-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	160	4-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	275	4-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600	1	5	235	4-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8300	2	2	192	4-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	315	4-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	10	111	4-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7100	2	3	163	4-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	4-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 4-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	106 4-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	392 4-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	153 4-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1863 4-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	108 4-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5355 4-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	4,3000	4,3000	4,1500	4	4,1500	4,2300		4	8	857 4-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5800		1	10	2068 4-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	53 4-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,7500	0,8000	0,7500	8	0,8000	0,8100		1	88	213 4-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	2,7000	2,8000	2,7000	3	2,8000	2,7300		3	11	1370 4-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1100		1	11	2983 4-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	2,2500	2,2500	2,1500	2	2,1500	2,0800		2	13	152 4-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100		2	2	55 4-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	1,6500	1,7000	1,5200	5	1,6000	1,5900		2	15	1834 4-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	2,0000	2,0000	1,9500	6	2,0000	1,9600		2	7	2166 4-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	1,3000	1,3000	1,2500	5	1,2500	1,1900		1	47	436 4-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	523 4-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,9500	0,9500	0,8500	6	0,9000	0,8900		1	40	1034 4-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2900		3	4	929 4-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	304 4-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	808 4-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	1	1394 4-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	1703 4-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	7,9700		8	1	511 4-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	50	17280 4-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,1500		6	4	306 4-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	2	2177 4-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	5,3000		5	5	261 4-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	947 4-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5300		5	2	1581 4-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7997 4-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	3,1500	3,1500	3,1500	4	3,1500	3,1100		3	26	1696 4-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5100		2	2	1226 4-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	2,0500	2,1500	2,0500	2	2,1500	2,0400		2	13	1164 4-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	2,4000	2,5000	2,4000	3	2,5000	2,4100		2	689	20 4-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	1,3500	1,4000	1,3000	6	1,3000	1,2900		1	28	362 4-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7200		4	3	315 4-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	523 4-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	6,9000	6,9500	6,9000	15	6,9500	6,9900		7	110	1519 4-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	23 4-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	108 4-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	130 4-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600		1	5	58 4-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	3,6500	3,6500	3,6500	2	3,6500	3,5200		4	13	63 4-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	50	260 4-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	2,4500	2,4500	2,3500	3	2,3500	2,4300		2	6	247 4-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	2,8000	2,8500	2,8000	2	2,8500	2,7500		3	7	203 4-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	1,7000	1,7000	1,7000	3	1,7000	1,6600		2	19	36 4-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	2 4-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,9000	0,9000	0,8500	4	0,8500	0,7900		1	56	311 4-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2500		7	2	5 4-1-2018
F	FV6	Ferrovial SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6230		20	0	0 4-1-2018
F	FV6	Ferrovial SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6192		20	0	0 4-1-2018
F	FV6	Ferrovial SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6155		20	0	0 4-1-2018
F	FV6	Ferrovial SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2790		19	0	0 4-1-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2635		19	0	0 4-1-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8185		19	0	0 4-1-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7788		1	0	0 4-1-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 4-1-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 4-1-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 4-1-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 4-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3786		89	0	0 4-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3398		89	0	0 4-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3022		89	0	0 4-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,1969		89	0	0 4-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,1959		87	0	0 4-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,0923		87	0	0 4-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 4-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 4-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 4-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 4-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 4-1-2018
F	FZ6	Flughafen Zurich - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,5447		231	0	0 4-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,4446		230	0	0 4-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,3476		230	0	0 4-1-2018
F	FZ6															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,5217	204	0	0	4-1-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,5152	204	0	0	4-1-2018
F	GF6	G45 - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	273,9400	274	0	0	4-1-2018
F	GF6	G45 - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,0300	274	0	0	4-1-2018
F	GF6	G45 - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,1300	274	0	0	4-1-2018
F	GF6	G45 - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	268,7000	269	0	0	4-1-2018
F	GF6	G45 - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,1900	269	0	0	4-1-2018
F	GF6	G45 - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,7200	270	0	0	4-1-2018
F	GH6	Gerresheimer AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,2427	71	0	0	4-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,2290	71	0	0	4-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,2154	71	0	0	4-1-2018
F	GH6	Gerresheimer AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,1056	70	0	0	4-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,0492	70	0	0	4-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,0103	70	0	0	4-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9986	15	0	0	4-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9957	15	0	0	4-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9928	15	0	0	4-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1303	14	0	0	4-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1190	14	0	0	4-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1112	14	0	0	4-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8340	1	0	150	4-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	4-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	4-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	4-1-2018
F	GM6	Gemalto NV - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,5949	50	0	0	4-1-2018
F	GM6	Gemalto NV - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,5854	50	0	0	4-1-2018
F	GM6	Gemalto NV - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,5759	50	0	0	4-1-2018
F	GM6	Gemalto NV - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,3140	49	0	0	4-1-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,2743	49	0	0	4-1-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	4-1-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	4-1-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	4-1-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	1	4-1-2018
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	0	2	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	0	4-1-2018
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	0	1	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	1	4-1-2018
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	0	10	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	0	4-1-2018
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	0	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	4-1-2018
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	0	81	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	3	4-1-2018
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	0	52	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	7	4-1-2018
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	0	34	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	46	4-1-2018
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	0	32	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	24	4-1-2018
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	0	100	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	206	4-1-2018
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	0	123	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	179	4-1-2018
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	0	145	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	34,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	15,6300	16	1	356	4-1-2018
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	0	179	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	509	4-1-2018
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	0	220	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	36,0000	C	EUR	13,6000	13,6000	13,5000	2	13,5000	13,6300	14	3	208	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	214	4-1-2018
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	0	49	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	38,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	11,6100	12	1	161	4-1-2018
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	0	78	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	344	4-1-2018
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	0	172	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	186	4-1-2018
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	0	267	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	44,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6100	6	1	63	4-1-2018
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	0	86	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	191	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	819	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	205	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	46,0000												

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	GMT	Gemalto N.V. - Standard Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	3 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	21 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	306 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	33 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	87 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	62 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	32 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	49	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	19 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	122	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	89 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0700		0	1	255 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	82	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	3 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	169	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	1026 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	216	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	133 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	213	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	C	EUR	1,8000	1,8000	1,6800	4	1,6800	1,7600		2	14	845 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600		0	6	134 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	C	EUR	0,2500	0,3000	0,2100	5	0,2200	0,2600		0	42	249 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6600		1	5	165 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	126	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	29	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	201 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	46 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100		30	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	89 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	7 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	20 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	116	0 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	C	EUR	19,5500	19,5500	19,5500	1	19,5500	19,6100		20	2	173 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	217 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	C	EUR	17,8500	17,8500	17,8500	1	17,8500	17,6100		18	1	203 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	430 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	135 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	136 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,6300		15	1	328 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	431 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	197 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	227 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	667 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	297 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	764 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	926 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	191 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	619 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7700		6	10	1135 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	378 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	2486 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	291 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2176 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2800		0	8	357 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	C	EUR	1,9500	1,9500	1,8800	2	1,8800	2,0200		2	14	1761 4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	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	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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	159	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	57	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	197	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	92	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	37	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400	25	0	27	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400	30	0	50	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400	40	0	23	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4500	50	0	18	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100	32	0	0	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	40	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	0	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	1	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	13	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	76	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	55	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	243	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	203	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2532	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	62	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	188	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	81	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	37	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	211	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	1	775	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	48	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	193	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	187	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	355	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	403	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1048	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	180	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,5000	1	4	362	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0400	6	12	228	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	291	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	418	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	249	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	279	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	421	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	5087	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	1,0000	1	5	864	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	C	EUR	0,8400	0,8900	0,8400	11	0,8400	0,9100	1	365	4535	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	745	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	C	EUR	0,2000	0,2800	0,1500	4	0,2800	0,2300	0	82	492	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	159	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	359	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	P	EUR	5,0000	5,0000	5,0000	2	5,0000	4,8400	5	31	981	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	254	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	17	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	430	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	213	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	91	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	117	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	34	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900	31	0	292	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8900	41	0	21	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	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	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1600	0	3	676	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	94	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	556	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	785	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	971	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	634	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	287	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	132	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	62	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	629	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	66	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	99	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	267	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	296	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	108	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	77	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,5200	9	1	196	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0600	1	1	145	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	71	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	33	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	170	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	186	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	76	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	51	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	223	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	154	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	3,1500	3,1500	3,0200	4	3,1500	3,2000	3	5	1097	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7300	4	2	532	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,6300	2	1	623	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	447	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	213	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	145	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	12	4-1-2018
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	4-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	103	4-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7279	21	0	0	4-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7239	21	0	0	4-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7199	21	0	0	4-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7024	21	0	0	4-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6663	20	0	0	4-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6554	20	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
F	GO6	GlaxoSmithKline - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1339,8100	1340	0	0	4-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1340,2300	1340	0	0	4-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1317,7000	1318	0	0	4-1-2018
F	GO6	GlaxoSmithKline - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1300,6200	1301	0	0	4-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1283,9900	1284	0	0	4-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1267,4900	1267	0	0	4-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	4-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	4-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	4-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	4-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	4-1-2018
F	GO8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	4-1-2018
F	GO8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	4-1-2018
F	GO8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	4-1-2018
F	GO8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	4-1-2018
F	GO8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	4-1-2018
F	GR6	GEA Group AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9358	41	0	0	4-1-2018
F	GR6	GEA Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9279	41	0	0	4-1-2018
F	GR6	GEA Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9201	41	0	0	4-1-2018
F	GR6	GEA Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0359	40	0	0	4-1-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0037	40	0	0	4-1-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9815	40	0	0	4-1-2018
F	GT6	Getinge B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,0301	117	0	0	4-1-2018
F	GT6	Getinge B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	116,9879	117	0	0	4-1-2018
F	GT6	Getinge B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	116,9434	117	0	0	4-1-2018
F	GT6	Getinge B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,8619	115	0	0	4-1-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,7550	115	0	0	4-1-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,6829	115	0	0	4-1-2018
F	GV6	Givaudan - Stock Future	19-1-2018	0,0000		CHF	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	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 4-1-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	212 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800		2	5	576 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	31	31 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	51 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	11 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3200		0	10	146 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2400		0	75	244 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	96 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	166 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	148 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	45 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	12 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	26 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	6 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	35 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	202 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	16 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		0	0	212 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	2 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	5	7 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6100		1	1	37 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	39 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	13 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	5	42 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	68 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	39 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	50 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	12 4-1-2018
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 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	25 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2500		2	5	8 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	2	7 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	2	2 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	P	EUR	0,3600	0,4000	0,3600	4	0,4000	0,4100		0	10	30 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400		1	24	34 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	23 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	20	87 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	6 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0400		1	2	4 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	C	EUR	0,5000	0,5000	0,3800	2	0,3800	0,4100		0	5	37 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	17 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	33 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	5 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 4-1-2018
F	GX6	Glencore - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,0600		391	0	0 4-1-2018
F	GX6	Glencore - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,1800		391	0	0 4-1-2018
F	GX6															

Instrument Type*	Instrument Trading Symbol	Instrument 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	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-1-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-1-2018
F	HB6	Hugo Boss AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6925	73	0	0	4-1-2018
F	HB6	Hugo Boss AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6786	73	0	0	4-1-2018
F	HB6	Hugo Boss AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6647	73	0	0	4-1-2018
F	HB6	Hugo Boss AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8542	70	0	0	4-1-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7980	70	0	0	4-1-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7594	70	0	0	4-1-2018
F	HC6	HeidelbergCement AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4905	92	0	0	4-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4728	92	0	0	4-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4550	92	0	0	4-1-2018
F	HC6	HeidelbergCement AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3275	90	0	0	4-1-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2548	90	0	0	4-1-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2048	90	0	0	4-1-2018
F	HE6	Heineken NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2110	87	0	0	4-1-2018
F	HE6	Heineken NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,1943	87	0	0	4-1-2018
F	HE6	Heineken NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,1776	87	0	0	4-1-2018
F	HE6	Heineken NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4342	86	0	0	4-1-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,9348	86	0	0	4-1-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8872	86	0	0	4-1-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	4-1-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	4-1-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	4-1-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	4-1-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	4-1-2018
O	HEI	HEINEKEN	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	4-1-2018
O	HEI	HEINEKEN	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	HEI	HEINEKEN	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	4-1-2018
O	HEI	HEINEKEN	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-1-2018
O	HEI	HEINEKEN	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	4	4-1-2018
O	HEI	HEINEKEN	19-1-2018	76,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0300	0	56	161	4-1-2018
O	HEI	HEINEKEN	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	16	4-1-2018
O	HEI	HEINEKEN	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	370	4-1-2018
O	HEI	HEINEKEN	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	70	4-1-2018
O	HEI	HEINEKEN	19-1-2018	82,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	13	245	4-1-2018
O	HEI	HEINEKEN	19-1-2018	84,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,4000	3	2	253	4-1-2018
O	HEI	HEINEKEN	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	368	0	4-1-2018
O	HEI	HEINEKEN	19-1-2018	86,0000	C	EUR	1,6700	1,7100	1,5400	9	1,7100	1,6900	2	54	2795	4-1-2018
O	HEI	HEINEKEN	19-1-2018	86,0000	P	EUR	0,5400	0,5500	0,5400	3	0,5500	0,4900	0	7	1386	4-1-2018
O	HEI	HEINEKEN	19-1-2018	88,0000	C	EUR	0,6000	0,6100	0,5000	7	0,6100	0,5900	1	16	599	4-1-2018
O	HEI	HEINEKEN	19-1-2018	88,0000	P	EUR	1,4600	1,5500	1,4300	4	1,5500	1,3900	1	6	121	4-1-2018
O	HEI	HEINEKEN	19-1-2018	90,0000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1500	0	2	197	4-1-2018
O	HEI	HEINEKEN	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	41	4-1-2018
O	HEI	HEINEKEN	19-1-2018	92,0000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0400	0	2	275	4-1-2018
O	HEI	HEINEKEN	19-1-2018	92,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8700	5	1	20	4-1-2018
O	HEI	HEINEKEN	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	4-1-2018
O	HEI	HEINEKEN	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	4-1-2018
O	HEI	HEINEKEN	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	HEI	HEINEKEN	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	12	4-1-2018
O	HEI	HEINEKEN	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	4-1-2018
O	HEI	HEINEKEN	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	4-1-2018
O	HEI	HEINEKEN	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	4-1-2018
O	HEI	HEINEKEN	16-2-2018	76,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	10	63	4-1-2018
O	HEI	HEINEKEN	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	15	4-1-2018
O	HEI	HEINEKEN	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	151	4-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	14	4-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	P	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4200	0	11	409	4-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,9400	4	1	63	4-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	P	EUR	0,7900	0,8000	0,7900	2	0,8000	0,7500	1	13	220	4-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	C	EUR	2,4500	2,4500	2,3300	3	2,3300	2,5100	3	3	192	4-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	P	EUR	1,3800	1,4400	1,3200	9	1,3700	1,3300	1	19	233	4-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	C	EUR	1,4200	1,4200	1,3100	8	1,4100	1,4500	1	24	621	4-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500	2	1	336	4-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1774	4-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	3	4-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	5	246	4-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	31	4-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	64	4-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	4-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	4-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	6	4-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	0	4-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	4-1-2018
O	HEI	HEINEKEN	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400	27	0	24	4-1-2018
O	HEI	HEINEKEN	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	4-1-2018
O	HEI	HEINEKEN	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	30	4-1-2018
O	HEI	HEINEKEN	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	207	4-1-2018
O	HEI	HEINEKEN	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	4-1-2018
O	HEI	HEINEKEN	16-3-2018	72,0												

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	HEI	HEINEKEN	16-3-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	712 4-1-2018
O	HEI	HEINEKEN	16-3-2018	85,0000	P	EUR	1,4400	1,4600	1,3800	5	1,3800	1,3900		1	8	1060 4-1-2018
O	HEI	HEINEKEN	16-3-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	26 4-1-2018
O	HEI	HEINEKEN	16-3-2018	86,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	2	67 4-1-2018
O	HEI	HEINEKEN	16-3-2018	88,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8600		2	1	68 4-1-2018
O	HEI	HEINEKEN	16-3-2018	88,0000	P	EUR	2,7900	2,7900	2,7000	5	2,7000	2,6900		3	21	39 4-1-2018
O	HEI	HEINEKEN	16-3-2018	90,0000	C	EUR	1,0500	1,0800	1,0500	2	1,0800	1,0900		1	12	2205 4-1-2018
O	HEI	HEINEKEN	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	281 4-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	85 4-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	1 4-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2500		0	10	196 4-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	47 4-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	211 4-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	141 4-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 4-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400		33	0	10 4-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 4-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8500		53	0	81 4-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2900		37	0	12 4-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	61	4-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900		32	0	4 4-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	4-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	3 4-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	809	4-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	468 4-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1110	4-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	4 4-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	P	EUR	0,7100	0,7100	0,7100	7	0,7100	0,7100		1	50	878 4-1-2018
O	HEI	HEINEKEN	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	662 4-1-2018
O	HEI	HEINEKEN	15-6-2018	80,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4400		1	10	2356 4-1-2018
O	HEI	HEINEKEN	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	587 4-1-2018
O	HEI	HEINEKEN	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	458 4-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	C	EUR	2,0600	2,1000	2,0600	2	2,1000	2,1000		2	12	1287 4-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	261 4-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	392 4-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	37 4-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	1	362 4-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	15,9800		14	0	17 4-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 4-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	185 4-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7100		54	0	17 4-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7300		64	0	172 4-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900		32	0	0 4-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20 4-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	0 4-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	14 4-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	58 4-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	68 4-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	20 4-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	93 4-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	36 4-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	2,5100	2,5100	2,4600	2	2,4600	2,4400		2	4	671 4-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	314 4-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2400		4	1	181 4-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	375 4-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	27 4-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	150 4-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	83 4-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27 4-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	21 4-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	12 4-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2800		54	0	3 4-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2900		57	0	32 4-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	295 4-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2700		47	0	5 4-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	298 4-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2700		42	0	0 4-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	199 4-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	37,2000	37,2200	37,2000	2	37,2200	37,2700		37	2	10 4-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	321 4-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900		32	0	6 4-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	178 4-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	587 4-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	387 4-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	775	4-1-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0600	2	1	26	4-1-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	4-1-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	516	4-1-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	215	4-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	89	4-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	4-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	53	4-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	24	4-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100	54	0	0	4-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	4-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3600	64	0	463	4-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400	27	0	13	4-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	144	4-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	2	4-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	504	4-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	54	4-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	1230	4-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	1228	4-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	40	4-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	167	4-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	4-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1600	65	0	20	4-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2900	47	0	0	4-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	62	4-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200	37	0	18	4-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	198	4-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700	32	0	15	4-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	175	4-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	139	4-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	466	4-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	421	4-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	252	4-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	11,8000	11,8000	11,7000	2	11,7000	11,7400	12	20	354	4-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	6,8500	6,8500	6,6000	7	6,6000	6,6000	7	398	1020	4-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	6,6500	6,6500	6,4500	3	6,4500	6,5700	7	21	343	4-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,6600	12	9	330	4-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	869	4-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	201	4-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	212	4-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600	36	0	13	4-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	4-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7300	66	0	58	4-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700	37	0	30	4-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	111	4-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	27,9500	27,9700	27,9500	2	27,9700	27,8700	28	2	122	4-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	269	4-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	229	4-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	139	4-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	304	4-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	962	4-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	1101	4-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	477	4-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	819	4-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	45	4-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	105	4-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8600	67	0	70	4-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200	37	0	71	4-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	174	4-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	28,2000	28,2000	28,2000	1	28,2000	28,1700	28	3	97	4-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	4	0	167	4-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	20,6000	20,6000	20,6000	1	20,6000	20,5700	21	10	259	4-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	260	4-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	284	4-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	10,9500	11	1	646	4-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	97	4-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	165	4-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	369	4-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	219	4-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	328	4-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5100	68	0	689	4-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900	28	0	2	4-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,4400	4	2	28	4-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	3	4-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	4	4-1-2018
O	HEI	HEINEKEN	16-12-2022	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	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	4-1-2018	
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	4-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	4-1-2018	
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	4-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	4-1-2018	
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	4-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	4-1-2018	
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	4-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	1	4-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	P	EUR	0,0500	0,0500	0,0100	4	0,0100	0,0400		0	22	33	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	73	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	58	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	144	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	2	32	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,6000	C	EUR	0,4300	0,4300	0,4200	4	0,4200	0,3900		0	10	175	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,8000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	1	176	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,0000	C	EUR	0,2100	0,2100	0,1700	6	0,1800	0,1700		0	11	361	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0400		0	3	359	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6700		1	5	11	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	23	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	318	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	269	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	352	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	263	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0600		0	41	0	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	144	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	30	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1800		0	3	17	4-1-2018
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	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	67	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	85	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	91	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	80	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	16	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	100	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	15	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		0	0	106	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	216	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	81	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	211	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	156	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	25	109	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	715	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	221	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	269	4

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	216	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	0	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	P	EUR	0,6000	0,7000	0,6000	5	0,7000	0,7100	1	20	711	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2	4-1-2018
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	0	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	631	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	P	EUR	1,3500	1,3500	1,3500	5	1,3500	1,4100	1	44	444	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1091	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	4-1-2018
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	0	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	133	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	151	4-1-2018
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	0	20	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	95	4-1-2018
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	0	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	4-1-2018
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	0	2	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	14	4-1-2018
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	0	11	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	49	4-1-2018
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	0	128	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	132	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	96	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	103	4-1-2018
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	0	57	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2700	1	1	253	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	P	EUR	0,5000	0,5500	0,5000	5	0,5500	0,5300	1	10	310	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	183	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	5	62	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500	1	5	444	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	130	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7200	2	1	82	4-1-2018
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	0	667	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	74	4-1-2018
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	0	20	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	25	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	64	4-1-2018
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	0	18	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	15	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	4-1-2018
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	0	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	205	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	7	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	15	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,7000	0,7500	0,7000	7	0,7500	0,7600	1	7	17	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	413	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	21	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9500	1	5	139	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	142	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6200	1	20	29	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	40	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	36	4-1-2018
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	4-1-2018
O	HEY	Heijmans N.V. - STND Future	21-9-2018	14,0000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1500	0	6	9	4-1-2018
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	4-1-2018
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	0	2	4-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	6	4-1-2018
F	HG6	Hexagon B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	416,0293	416	0	0	4-1-2018
F	HG6	Hexagon B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	415,8792	416	0	0	4-1-2018
F	HG6	Hexagon B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	415,7210	416	0	0	4-1-2018
F	HG6	Hexagon B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	410,3316	410	0	0	4-1-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	409,9496	410	0	0	4-1-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	409,6918	410	0	0	4-1-2018
F	HH6	Heineken Holding NV - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,0915	83	0	0	4-1-2018
F	HH6	Heineken Holding NV - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,0755	83	0	0	4-1-2018
F	HH6	Heineken Holding NV - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,0596	83	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	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6250		2	0	4-1-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	4-1-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4-1-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4-1-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	587,3015		587	0	4-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	587,1165		587	0	4-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	586,9322		587	0	4-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	586,4605		586	0	4-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	586,5992		587	0	4-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	579,5807		580	0	4-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,3519		165	0	4-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,2922		165	0	4-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,2294		165	0	4-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,0437		161	0	4-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,8941		161	0	4-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,7948		157	0	4-1-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	4-1-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	4-1-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	4-1-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	4-1-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	4-1-2018
F	HR6	Hannover Rueck SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,6890		107	0	4-1-2018
F	HR6	Hannover Rueck SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,6686		107	0	4-1-2018
F	HR6	Hannover Rueck SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,6481		107	0	4-1-2018
F	HR6	Hannover Rueck SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0591		103	0	4-1-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9762		103	0	4-1-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9192		103	0	4-1-2018
F	HS6	HSBC Holdings - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	766,2200		766	0	4-1-2018
F	HS6	HSBC Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	766,4600		766	0	4-1-2018
F	HS6	HSBC Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	750,8600		751	0	4-1-2018
F	HS6	HSBC Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	743,9500		744	0	4-1-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	737,7500		738	0	4-1-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	731,5200		732	0	4-1-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018
F	HT6	Hochtief AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,3849		147	0	4-1-2018
F	HT6	Hochtief AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,3566		147	0	4-1-2018
F	HT6	Hochtief AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,3283		147	0	4-1-2018
F	HT6	Hochtief AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,1050		144	0	4-1-2018
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,9889		144	0	4-1-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,9091		144	0	4-1-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-1-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-1-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-1-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-1-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-1-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972		0	5	4-1-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972		0	5	4-1-2018
F	IA6	NEX Group Plc - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	603,1000		603	0	4-1-2018
F	IA6	NEX Group Plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	603,2800		603	0	4-1-2018
F	IA6	NEX Group Plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	603,5000		604	0	4-1-2018
F	IA6	NEX Group Plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	604,3800		604	0	4-1-2018
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	596,6700		597	0	4-1-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	592,1400		592	0	4-1-2018
F	ID6	Iberdrola SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5193		7	0	4-1-2018
F	ID6	Iberdrola SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5181		7	0	4-1-2018
F	ID6	Iberdrola SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5168		7	0	4-1-2018
F	ID6	Iberdrola SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5113		7	0	4-1-2018
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3262		6	0	4-1-2018
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3227		6	0	4-1-2018
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250		0	0	4-1-2018
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4-1-2018
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4-1-2018
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4-1-2018
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4-1-2018
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	8,4100		8	0	4-1-2018
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	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	19-1-2018	35,5000	C											

Instrument Type**	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	4	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	7	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	7	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	30	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	183	4-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 4-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 4-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 4-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 4-1-2018
O	ING	ING	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	11 4-1-2018
O	ING	ING	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ING	ING	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	126 4-1-2018
O	ING	ING	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	442 4-1-2018
O	ING	ING	19-1-2018	14,0000	C	EUR	1,5900	1,7800	1,5900	18	1,7800	1,7200		2	1504	880 4-1-2018
O	ING	ING	19-1-2018	14,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	15	19293 4-1-2018
O	ING	ING	19-1-2018	14,5000	C	EUR	1,1600	1,2000	1,1600	2	1,2000	1,2300		1	6	672 4-1-2018
O	ING	ING	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	927 4-1-2018
O	ING	ING	19-1-2018	15,0000	C	EUR	0,6200	0,7800	0,6200	21	0,7200	0,7400		1	159	2617 4-1-2018
O	ING	ING	19-1-2018	15,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400		0	109	18957 4-1-2018
O	ING	ING	19-1-2018	15,5000	C	EUR	0,1700	0,3700	0,1600	82	0,3600	0,3100		0	1829	24120 4-1-2018
O	ING	ING	19-1-2018	15,5000	P	EUR	0,1700	0,1700	0,0800	27	0,1000	0,1000		0	188	5827 4-1-2018
O	ING	ING	19-1-2018	16,0000	C	EUR	0,0300	0,0900	0,0300	68	0,0700	0,0700		0	1509	7876 4-1-2018
O	ING	ING	19-1-2018	16,0000	P	EUR	0,5100	0,5100	0,2900	48	0,3800	0,3600		0	2694	3389 4-1-2018
O	ING	ING	19-1-2018	16,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	22	3242 4-1-2018
O	ING	ING	19-1-2018	16,5000	P	EUR	0,9100	0,9100	0,7900	5	0,8200	0,8100		1	153	1379 4-1-2018
O	ING	ING	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 4-1-2018
O	ING	ING	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	233 4-1-2018
O	ING	ING	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	ING	ING	19-1-2018	18,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2900		2	5	96 4-1-2018
O	ING	ING	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ING	ING	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 4-1-2018
O	ING	ING	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	17 4-1-2018
O	ING	ING	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230 4-1-2018
O	ING	ING	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	100 4-1-2018
O	ING	ING	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	257 4-1-2018
O	ING	ING	16-2-2018	14,0000	C	EUR	1,7700	1,8100	1,7700	2	1,8100	1,7600		2	28	239 4-1-2018
O	ING	ING	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	397 4-1-2018
O	ING	ING	16-2-2018	14,5000	C	EUR	1,1500	1,3700	1,1500	10	1,2500	1,2900		1	16	155 4-1-2018
O	ING	ING	16-2-2018	14,5000	P	EUR	0,0900	0,0900	0,0700	5	0,0700	0,0800		0	85	741 4-1-2018
O	ING	ING	16-2-2018	15,0000	C	EUR	0,6800	0,9000	0,6800	15	0,8400	0,8400		1	86	871 4-1-2018
O	ING	ING	16-2-2018	15,0000	P	EUR	0,1600	0,1600	0,1300	8	0,1300	0,1300		0	38	2394 4-1-2018
O	ING	ING	16-2-2018	15,5000	C	EUR	0,3700	0,5300	0,3700	34	0,4500	0,4700		0	275	4882 4-1-2018
O	ING	ING	16-2-2018	15,5000	P	EUR	16,3400	0,3400	0,2300	31	0,2500	0,2600		0	420	1825 4-1-2018
O	ING	ING	16-2-2018	16,0000	C	EUR	0,1500	0,2500	0,1500	71	0,2200	0,2200		0	2036	3525 4-1-2018
O	ING	ING	16-2-2018	16,0000	P	EUR	0,6000	0,6000	0,4900	8	0,5100	0,5100		1	67	510 4-1-2018
O	ING	ING	16-2-2018	16,5000	C	EUR	0,0700	0,1000	0,0700	2	0,1000	0,0900		0	3	247 4-1-2018
O	ING	ING	16-2-2018	16,5000	P	EUR	1,0000	1,0000	0,8300	2	0,8300	0,8800		1	69	144 4-1-2018
O	ING	ING	16-2-2018	17,0000	C	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0300		0	29	83 4-1-2018
O	ING	ING	16-2-2018	17,0000	P	EUR	1,5300	1,5300	1,2500	4	1,2500	1,3300		1	10	133 4-1-2018
O	ING	ING	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ING	ING	16-2-2018	18,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,3100		2	5	59 4-1-2018
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ING	ING	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 4-1-2018
O	ING	ING	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	2540 4-1-2018
O	ING	ING	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2118 4-1-2018
O	ING	ING	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	4586 4-1-2018
O	ING	ING	16-3-2018	10,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	8	2125 4-1-2018
O	ING	ING	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	3325 4-1-2018
O	ING	ING	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 4-1-2018
O	ING	ING	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	846 4-1-2018
O	ING	ING	16-3-2018	12,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	105	2350 4-1-2018
O	ING	ING	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1901 4-1-2018
O	ING	ING	16-3-2018	13,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	8	4058 4-1-2018
O	ING	ING	16-3-2018	14,0000	C	EUR	1,6600	1,8400	1,6600	7	1,7700	1,8100		2	116	4679 4-1-2018
O	ING	ING	16-3-2018	14,0000	P	EUR	0,1200	0,1200	0,1000	14	0,1000	0,1000		0	314	21664 4-1-2018
O	ING	ING	16-3-2018	15,0000	C	EUR	0,7800	1,0000	0,7800	19	1,0000	0,9400		1	300	13971 4-1-2018
O	ING	ING	16-3-2018	15,0000	P	EUR	0,2800	0,2800	0,2300	14	0,2400	0,2400		0	77	11620 4-1-2018
O	ING	ING	16-3-2018	15,5000	C	EUR	0,4600	0,6500	0,4600	43	0,6500	0,6000		1	436	526 4-1-2018
O	ING	ING	16-3-2018	15,5000	P	EUR	0,4800	0,4800	0,3800	18	0,4000	0,3900		0	133	1171 4-1-2018
O	ING	ING	16-3-2018	16,0000	C	EUR	0,2600	0,3900	0,2600	60	0,3300	0,3500		0	1199	21059 4-1-2018
O	ING	ING	16-3-2018	16,0000	P	EUR	0,7600	0,7600	0,5800	22	0,6300	0,6300		1	172	5575 4-1-2018
O	ING	ING	16-3-2018	17,0000	C	EUR	0,0700	0,1000	0,0700	6	0,1000	0,0900		0	62	7748 4-1-2018
O	ING	ING	16-3-2018	17,0000	P	EUR	1,4100	1,4100	1,3500	2	1,3500	1,3800		1	8	2186 4-1-2018
O	ING	ING	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4090 4-1-2018
O	ING	ING	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	519 4-1-2018
O	ING	ING	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ING	ING	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	31 4-1-2018
O	ING	ING	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2507 4-1-2018
O	ING	ING	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	284 4-1-2018
O	ING	ING	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 4-1-2018
O	ING	ING	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	372 4-1-2018
O	ING	ING	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	70 4-1-2018
O	ING	ING	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 4-1-2018
O	ING	ING	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	25 4-1-2018
O	ING	ING	15-6-2018	7,0												

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	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5024	4-1-2018
O	ING	ING	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	367	4-1-2018
O	ING	ING	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1036	4-1-2018
O	ING	ING	15-6-2018	12,0000	C	EUR	3,5800	3,7700	3,5800	4	3,7700	3,7600	4	118	1983	4-1-2018
O	ING	ING	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	30666	4-1-2018
O	ING	ING	15-6-2018	14,0000	C	EUR	1,7600	1,9000	1,7500	4	1,9000	1,8800	2	26	3302	4-1-2018
O	ING	ING	15-6-2018	14,0000	P	EUR	0,3700	0,3800	0,3300	17	0,3300	0,3400	0	962	18728	4-1-2018
O	ING	ING	15-6-2018	15,0000	C	EUR	0,9900	1,1500	0,9900	12	1,1100	1,1000	1	63	11048	4-1-2018
O	ING	ING	15-6-2018	15,0000	P	EUR	0,7100	0,7100	0,6100	15	0,6500	0,6500	1	272	15352	4-1-2018
O	ING	ING	15-6-2018	16,0000	C	EUR	0,4600	0,5800	0,4600	56	0,5300	0,5400	1	1574	30114	4-1-2018
O	ING	ING	15-6-2018	16,0000	P	EUR	1,3000	1,3000	1,1200	11	1,1200	1,1700	1	168	6661	4-1-2018
O	ING	ING	15-6-2018	17,0000	C	EUR	0,2100	0,2500	0,2100	9	0,2500	0,2300	0	128	10456	4-1-2018
O	ING	ING	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	954	4-1-2018
O	ING	ING	15-6-2018	18,0000	C	EUR	0,0800	0,1200	0,0800	25	0,1100	0,1100	0	1563	4907	4-1-2018
O	ING	ING	15-6-2018	18,0000	P	EUR	2,9100	2,9100	2,7300	4	2,7900	2,8000	3	18	1108	4-1-2018
O	ING	ING	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1371	4-1-2018
O	ING	ING	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	324	4-1-2018
O	ING	ING	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	382	4-1-2018
O	ING	ING	15-6-2018	22,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7300	7	30	2309	4-1-2018
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	657	4-1-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	202	4-1-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	233	4-1-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1124	4-1-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	45	4-1-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	4	3913	4-1-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	1,8700	1,9300	1,8700	2	1,9300	1,9500	2	4	171	4-1-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	0,6700	0,6700	0,6000	11	0,6100	0,6100	1	33	3657	4-1-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	1,0900	1,2100	1,0900	5	1,2100	1,2300	1	45	744	4-1-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	1,0700	1,0700	0,9900	8	1,0000	1,0000	1	57	4046	4-1-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,6500	0,7200	0,6300	14	0,7200	0,7000	1	78	2909	4-1-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	1,6800	1,6800	1,5000	25	1,5000	1,5600	2	1021	1808	4-1-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,3300	0,3800	0,3300	16	0,3800	0,3700	0	95	2321	4-1-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	2,3700	2,3700	2,2400	6	2,2400	2,2800	2	105	446	4-1-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	40	691	4-1-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	3,1600	3,1600	3,1600	1	3,1600	3,1300	3	20	786	4-1-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	889	4-1-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	4	4	4-1-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	279	4-1-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	1458	4-1-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5369	4-1-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	41	4-1-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3230	4-1-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	1183	4-1-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7586	4-1-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	956	4-1-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10161	4-1-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	2021	4-1-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	29177	4-1-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	4,6000	4,8000	4,6000	2	4,8000	4,7600	5	2	2738	4-1-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	13	31151	4-1-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	3,6100	3,8100	3,6100	10	3,8000	3,7900	4	131	10030	4-1-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,3600	0,3600	0,3500	7	0,3500	0,3400	0	48	17630	4-1-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	1,9700	2,0800	1,9700	8	2,0500	2,0500	2	129	23733	4-1-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	0,8800	0,8800	0,8000	14	0,8200	0,8200	1	129	52001	4-1-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	1,2800	1,4300	1,2800	14	1,3800	1,3800	1	176	19532	4-1-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	1,3300	1,3300	1,2000	23	1,2000	1,2300	1	57	21124	4-1-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,8000	0,9300	0,8000	43	0,9100	0,8800	1	1758	17867	4-1-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	1,9000	1,9000	1,7400	14	1,8000	1,7900	2	278	4212	4-1-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,5000	0,5600	0,5000	17	0,5400	0,5400	1	298	2872	4-1-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	2,5600	2,5600	2,5300	2	2,5300	2,4700	2	8	364	4-1-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,2800	0,3300	0,2800	13	0,3300	0,3300	0	176	10877	4-1-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	956	4-1-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	20	5951	4-1-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	1419	4-1-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	170	4-1-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	1040	4-1-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,9700	10	30	1985	4-1-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	50	4-1-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	99	4-1-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	409	4-1-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	161	4-1-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	1051	4-1-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2171	4-1-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	894	4-1-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500	1	1	4379	4-1-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2400	2	10	333	4-1-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	1,3500	1,3500	1,2900	5	1,2900	1,3100	1	117	12669	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 4-1-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8679 4-1-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,7300		10	1	103 4-1-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8200 4-1-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	3 4-1-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4531 4-1-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7300		8	2	747 4-1-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	102	1706 4-1-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	1152 4-1-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	1	3554 4-1-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7400		6	5	4891 4-1-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	14839 4-1-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	2640 4-1-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	0,6400	0,6400	0,6300	2	0,6300	0,6300		1	3	5784 4-1-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	3,8000	3,9500	3,8000	8	3,9000	3,9000		4	59	11403 4-1-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	0,9500	0,9500	0,9000	5	0,9000	0,9100		1	41	5901 4-1-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	2,2700	2,4100	2,2700	9	2,4100	2,3600		2	28	19363 4-1-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	1,7000	1,7000	1,6800	3	1,7000	1,6900		2	21	12537 4-1-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	1,7200	1,8500	1,7200	7	1,8000	1,8100		2	170	13451 4-1-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	2,2800	2,2800	2,2400	4	2,2400	2,2100		2	28	11424 4-1-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	1,3000	1,3900	1,3000	8	1,3900	1,3600		1	59	9592 4-1-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	2,8300	2,8300	2,7900	2	2,7900	2,8200		3	11	6482 4-1-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,6900	0,7500	0,6900	8	0,7500	0,7500		1	46	2033 4-1-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	305 4-1-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,3800	0,4400	0,3800	3	0,4400	0,4100		0	27	12742 4-1-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	1957 4-1-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5177 4-1-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	3595 4-1-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	34 4-1-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1418 4-1-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	104 4-1-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2532 4-1-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	134 4-1-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1116 4-1-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	729 4-1-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2238 4-1-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	1695 4-1-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1171 4-1-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	5,8500	5,8500	5,8000	2	5,8000	5,7800		6	4	7262 4-1-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2583 4-1-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	3172 4-1-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	962 4-1-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	4,0200	4,0200	4,0000	4	4,0000	3,9500		4	35	7986 4-1-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4500		1	10	3786 4-1-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	2,4600	2,5900	2,4600	4	2,5900	2,5600		3	4	3247 4-1-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	2,4200	2,4300	2,4200	2	2,4300	2,4100		2	10	1198 4-1-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	2,0200	2,0800	2,0000	7	2,0800	2,0700		2	40	9411 4-1-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1782 4-1-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	1,6300	1,6800	1,6300	5	1,6800	1,6400		2	11	1998 4-1-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	774 4-1-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	6	23 4-1-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 4-1-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	6	1821 4-1-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	1567 4-1-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1019 4-1-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	415 4-1-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	173 4-1-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2400		0	4	839 4-1-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	238 4-1-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	996 4-1-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	4022 4-1-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,8800	0,8800	0,8200	2	0,8200	0,8400		1	32	769 4-1-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	5,7000	5,8000	5,6500	4	5,8000	5,8000		6	43	4953 4-1-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	1,1600	1,1600	1,1500	3	1,1500	1,1600		1	26	2204 4-1-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	3,9500	4,1000	3,9500	15	4,0300	4,0400		4	174	12792 4-1-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	2,0200	2,0200	1,9700	5	1,9700	1,9700		2	45	4820 4-1-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	307 4-1-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	823 4-1-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	2,6900	2,7400	2,6900	4	2,7400	2,7300		3	23	3278 4-1-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	3,1200	3,1200	3,0400	5	3,0500	3,0400		3	25	2097 4-1-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	2,1300	2,3000	2,1300	20	2,3000	2,2600		2	187	3361 4-1-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	3,7100	3,7100	3,6400	6	3,6600	3,6700		4	23	2092 4-1-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	1,8600	1,8700	1,8500	6	1,8500	1,8500		2	147	4540 4-1-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	882 4-1-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	1,2400	1,3000	1,2400	7	1,2700	1,2800		1	59	1663 4-1-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	5,9100	5,9100	5,8000	2	5,8000	5,8400		6	4	726 4-1-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,8300	0,8900	0,8300	7	0,8700	0,8800		1	118	3859 4-1-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4900		7	3	712 4-1-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,3300	0,3800	0,3300	7	0,3600	0,3700		0	220	23

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	4-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,5000	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	ITR	Intertrust - Stock Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	15 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	55 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	38	4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	63	4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	15,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200		0	2	122 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	38 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	1 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	20 4-1-2018
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 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	22 4-1-2018
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 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	4 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	14 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	49 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	17 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,5000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3500		0	2	23 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	11 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	98 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	313	4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	51 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	1 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 4-1-2018
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 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	4 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,0000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2200		0	6	6 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	5	31 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	12	21 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	50 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	69 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 4-1-2018
F	IV6	Investor B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	388,1340		388	0	0 4-1-2018
F	IV6	Investor B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	387,9940		388	0	0 4-1-2018
F	IV6	Investor B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	387,8464		388	0	0 4-1-2018
F	IV6	Investor B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,4119		375	0	0 4-1-2018
F	IV6	Investor B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,0635		375	0	0 4-1-2018
F	IV6	Investor B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,8288		375	0	0 4-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0 4-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 4-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 4-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (19-1-2018	34,0000	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	
F	KG6	Kerry Group PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4051		92	0	4-1-2018	
F	KG6	Kerry Group PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8972		92	0	4-1-2018	
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8232		92	0	4-1-2018	
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5683		92	0	4-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4960		38	0	4-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4887		38	0	4-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4813		38	0	4-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1889		38	0	4-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0382		38	0	4-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0171		38	0	4-1-2018	
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	4-1-2018	
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	4-1-2018	
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	4-1-2018	
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	4-1-2018	
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	4-1-2018	
F	KO6	Kone OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5453		46	0	4-1-2018	
F	KO6	Kone OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5366		46	0	4-1-2018	
F	KO6	Kone OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9580		44	0	4-1-2018	
F	KO6	Kone OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9208		44	0	4-1-2018	
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8854		44	0	4-1-2018	
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8611		44	0	4-1-2018	
F	KP6	KPN NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9037		3	0	4-1-2018	
F	KP6	KPN NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9031		3	0	4-1-2018	
F	KP6	KPN NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9026		3	0	4-1-2018	
F	KP6	KPN NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8402		3	0	4-1-2018	
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8129		3	0	4-1-2018	
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8113		3	0	4-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	34	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	4-1-2018	
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	C	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0400		0	18	395	4-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	3	710	4-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	351	1091	4-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	P	EUR	0,1300	0,1300	0,1100	4	0,1100	0,1100		0	358	390	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100		1	2	89	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	77	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	5	91	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	314	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	11	86	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800		0	10	270	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	4	147	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	5	1517	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	332	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	67	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	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	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	443	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1132	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1800	0	300	770	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2011	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	1	1632	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2079	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	C	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0800	0	39	3655	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	P	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1500	0	0	6226	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	1930	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	10	2010	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	759	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	211	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3444	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	C	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3400	0	20	420	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	100	3690	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4302	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	4	13107	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	16179	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0500	0	52	4083	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3368	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1082	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5000	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	980	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	195	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	2	7	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	6	193	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	144	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	85	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	3	1304	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	C	EUR	0,1100	0,1300	0,1100	2	0,1300	0,1300	0	20	2597	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1928	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	491	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	471	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	185	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	25205	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	214	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	25447	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	15	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	273	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	595	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	4529	4-1-2018
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	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	C	EUR	0,2500	0,2500	0,2300	8	0,2400	0,2500	0	119	433	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400	0	102	382	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	C	EUR	0,1900	0,1900	0,1700	6	0,1800	0,2000	0	41	4430	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4839	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1038	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	C	EUR	0,1100	0,1100	0,1000	6	0,1000	0,1200	0	57	106533	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5045	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6483	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	4564	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	556	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10140	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1101	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	503	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	2095	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	1748	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	28	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1647	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	418	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	391	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2200	0	4	2402	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	992	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	652	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	46	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	4-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1001	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	356	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1000	1	10	2143	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	773	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	3164	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	4278	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1836	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2993	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	C	EUR	0,3800	0,3900	0,3800	2	0,3900	0,3900	0	2	12987	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3163	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	10	8902	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	11386	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5549	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	4438	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	518	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	425	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	996	4-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7500	3	100	2049	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	74	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	528	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	C	EUR	1,0700	1,1000	1,0700	2	1,1000	1,1100	1	5	4325	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1309	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3566	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1555	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	C	EUR	0,4500	0,4500	0,4400	4	0,4500	0,4600	0	111	9535	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	P	EUR	0,5100	0,5200	0,5100	4	0,5200	0,4900	0	50	7804	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	C	EUR	0,2900	0,3100	0,2900	2	0,3100	0,3000	0	51	11819	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	P	EUR	0,8100	0,8100	0,7900	2	0,7900	0,8000	1	55	19410	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2525	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	878	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1006	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1501	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7193	4-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	831	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	255	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9900	C	EUR	0,9300	0,9400	0,9000	6	0,9400	0,9500	1	214	4629	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	999	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2964	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1319	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	C	EUR	0,4000	0,4000	0,3900	3	0,3900	0,4100	0	8	1704	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2381	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	2	1623	4-1-2018
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	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	935	4-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	1448	4-1-2018
O	KPN	KONINKLIJKE KPN NV	16-1													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	830	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1743	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	2	1980	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4551	4-1-2018
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	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	50	8823	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8000	1	50	10423	4-1-2018
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	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	793	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3678	4-1-2018
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	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	979	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	538	4-1-2018
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	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1229	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	575	4-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	808	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2889	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	774	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	196	4-1-2018
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	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1346	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	486	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	859	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	201	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	9702	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1292	4-1-2018
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	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	6788	4-1-2018
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	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	3737	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	415	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	231	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1583	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	2	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	367	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	112	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	831	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	323	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	304	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	239	4-1-2018
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	4-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	355	4-1-2018
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	4-1-2018
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	4-1-2018
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</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	4-1-2018	
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	4-1-2018	
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	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	275	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	594	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	744	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	1722	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	804	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	3074	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1502	4-1-2018	
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	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	139	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1949	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	197	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1614	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	1370	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	487	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	500	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1212	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	870	4-1-2018	
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	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	220	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	1014	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	750	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	1497	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1029	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	9789	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1291	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	6186	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	7732	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	4111	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	4186	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	440	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	302	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	720	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	1398	4-1-2018	
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	4-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	475	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	313	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	476	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	966	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4900		0	50	430	4-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	478	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	371	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1010	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	359	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	96	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	127	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	265	4-1-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	664	4-1-2018	
F	KS6	K+S AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3578		21	0	4-1-2018	
F	KS6	K+S AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3537		21	0	4-1-2018	
F	KS6	K+S AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3496		21	0	4-1-2018	
F	KS6	K+S AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9217		21	0	4-1-2018	
F	KS6	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9048		21	0	4-1-2018	
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8933		21	0	4-1-2018	
F	KS8	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4-1-2018	
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-1-2018	
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	4-1-2018	
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-1-2018	
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-1-2018	
F	KT6	Elekta B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,4084		68	0	4-1-2018	
F	KT6	Elekta B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,3837		68	0	4-1-2018	
F	KT6	Elekta B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,8578		68	0	4-1-2018	
F	KT6	Elekta B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,7808		68	0	4-1-2018	
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,1178		67	0	4-1-2018	
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,0757		67	0	4-1-2018	
F	KU6	Kuehne + Nagel International - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,5077		177	0	4-1-2018	
F	KU6	Kuehne + Nagel International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,4310		176	0	4-1-2018	
F	KU6	Kuehne + Nagel International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,3568		176	0	4-1-2018	
F	KU6	Kuehne + Nagel International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,3518		170	0	4-1-2018	
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,1594		170	0	4-1-2018	
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	169,9572		170	0	4-1-2018	
F	KV6	Kinnevik B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	287,1512		287	0	4-1-2018	
F	KV6																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LA6	Alfa Laval - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,4946	198	0	0	4-1-2018
F	LA6	Alfa Laval - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,4191	198	0	0	4-1-2018
F	LA6	Alfa Laval - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,9467	194	0	0	4-1-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,7664	194	0	0	4-1-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,6447	194	0	0	4-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,6300	188	0	0	4-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,6900	188	0	0	4-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,7600	188	0	0	4-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,0300	188	0	0	4-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,3700	188	0	0	4-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,7400	189	0	0	4-1-2018
F	LD6	ABB - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,7136	27	0	0	4-1-2018
F	LD6	ABB - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,7020	27	0	0	4-1-2018
F	LD6	ABB - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6908	27	0	0	4-1-2018
F	LD6	ABB - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,9001	26	0	0	4-1-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,8708	26	0	0	4-1-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	4-1-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	4-1-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	4-1-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-1-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-1-2018
F	LE6	Linde AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,6792	203	0	0	4-1-2018
F	LE6	Linde AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,6403	203	0	0	4-1-2018
F	LE6	Linde AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,6014	203	0	0	4-1-2018
F	LE6	Linde AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4303	202	0	0	4-1-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,2673	202	0	0	4-1-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,1549	202	0	0	4-1-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	5	4-1-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	4-1-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	4-1-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	4-1-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	4-1-2018
F	LL6	Legal & General Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	270,0400	270	0	0	4-1-2018
F	LL6	Legal & General Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	270,1300	270	0	0	4-1-2018
F	LL6	Legal & General Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	270,2200	270	0	0	4-1-2018
F	LL6	Legal & General Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,8100	260	0	0	4-1-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	257,7800	256	0	0	4-1-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,2900	256	0	0	4-1-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	4-1-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	4-1-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	4-1-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	4-1-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	4-1-2018
F	LO6	Anglo American - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1605,2500	1605	0	0	4-1-2018
F	LO6	Anglo American - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1605,7500	1606	0	0	4-1-2018
F	LO6	Anglo American - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1606,3300	1606	0	0	4-1-2018
F	LO6	Anglo American - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1572,9900	1573	0	0	4-1-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1543,2400	1543	0	0	4-1-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1546,2700	1546	0	0	4-1-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	4-1-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	4-1-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	4-1-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	4-1-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	4-1-2018
F	LT6	Logitech International - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,4020	33	0	0	4-1-2018
F	LT6	Logitech International - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,3875	33	0	0	4-1-2018
F	LT6	Logitech International - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,3734	33	0	0	4-1-2018
F	LT6	Logitech International - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,3341	33	0	0	4-1-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,2963	33	0	0	4-1-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,5775	33	0	0	4-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7168	31	0	0	4-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7110	31	0	0	4-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7051	31	0	0	4-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,9793	30	0	0	4-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,9552	30	0	0	4-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,9386	30	0	0	4-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	4-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	4-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
F	LX6	Lanxess AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5931	68	0	0	4-1-2018
F	LX6	Lanxess AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LZ6	Lonza Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	268,7056	269	0	0	4-1-2018
F	LZ6	Lonza Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	265,5903	266	0	0	4-1-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	265,2897	265	0	0	4-1-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	264,9744	265	0	0	4-1-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-1-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-1-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-1-2018
F	MB6	Swedish Match - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	321,3454	321	0	0	4-1-2018
F	MB6	Swedish Match - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	321,2295	321	0	0	4-1-2018
F	MB6	Swedish Match - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	321,1073	321	0	0	4-1-2018
F	MB6	Swedish Match - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,7502	312	0	0	4-1-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,4604	311	0	0	4-1-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,2650	311	0	0	4-1-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	4-1-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	4-1-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	4-1-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	4-1-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	4-1-2018
F	MD6	Modern Times Group B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	354,5397	355	0	0	4-1-2018
F	MD6	Modern Times Group B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	354,4118	354	0	0	4-1-2018
F	MD6	Modern Times Group B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	354,2770	354	0	0	4-1-2018
F	MD6	Modern Times Group B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	341,3787	341	0	0	4-1-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	341,0623	341	0	0	4-1-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,8492	341	0	0	4-1-2018
F	ME6	Ceconomy - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4737	12	0	0	4-1-2018
F	ME6	Ceconomy - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,2013	12	0	0	4-1-2018
F	ME6	Ceconomy - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,1990	12	0	0	4-1-2018
F	ME6	Ceconomy - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,1887	12	0	0	4-1-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,1789	12	0	0	4-1-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,1721	12	0	0	4-1-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-1-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-1-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-1-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	4-1-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	4-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	427,9700	428	0	0	4-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	428,1000	428	0	0	4-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	428,2500	428	0	0	4-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	421,3700	421	0	0	4-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	422,1500	422	0	0	4-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	422,9700	423	0	0	4-1-2018
F	MH6	Marine Harvest - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,1042	138	0	0	4-1-2018
F	MH6	Marine Harvest - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,2073	138	0	0	4-1-2018
F	MH6	Marine Harvest - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,8708	135	0	0	4-1-2018
F	MH6	Marine Harvest - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0571	132	0	0	4-1-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,9703	129	0	0	4-1-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,6907	126	0	0	4-1-2018
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	4-1-2018
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-1-2018
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-1-2018
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-1-2018
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-1-2018
F	MK6	Merck KGaA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,6907	91	0	0	4-1-2018
F	MK6	Merck KGaA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,6733	91	0	0	4-1-2018
F	MK6	Merck KGaA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,6559	91	0	0	4-1-2018
F	MK6	Merck KGaA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,3298	89	0	0	4-1-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2579	89	0	0	4-1-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2084	89	0	0	4-1-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	3	4-1-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	4-1-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-1-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-1-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-1-2018
F	MP6	Mapfre SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7507	3	0	0	4-1-2018
F	MP6	Mapfre SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7502	3	0	0	4-1-2018
F	MP6	Mapfre SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7497	3	0	0	4-1-2018
F	MP6	Mapfre SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6673	3	0	0	4-1-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6652	3	0	0	4-1-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5947	3	0	0	4-1-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2090	0	0	0	4-1-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	4-1-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	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	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900		37	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800		40	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6300		66	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2100		84	0	4-1-2018	
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	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7200		94	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8400		143	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5500		85	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7400		45	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100		35	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7600		50	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8400		67	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4700		94	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,0900		143	0	4-1-2018	
F	MS6	Metso OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2270		29	0	4-1-2018	
F	MS6	Metso OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2214		29	0	4-1-2018	
F	MS6	Metso OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2158		29	0	4-1-2018	
F	MS6	Metso OYJ - Stock Future	15-6-2018	0,0000		EUR	15,0000	0,0000	0,0000	-	0,0000	28,1418		28	0	4-1-2018	
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1192		28	0	4-1-2018	
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1036		28	0	4-1-2018	
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-1-2018	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-1-2018	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4-1-2018	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-1-2018	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-1-2018	
O	MT	Arcelor Mittal	19-1-2018	20,0000	C	EUR	8,8500	8,8500	8,8500	2	8,8500	8,6800		9	10	38	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	4-1-2018	
O	MT	Arcelor Mittal	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	90	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	296	4-1-2018	
O	MT	Arcelor Mittal	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	421	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	11211	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,5000	C	EUR	6,1600	6,1600	6,1600	1	6,1600	6,2000		6	1	26	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	4-1-2018	
O	MT	Arcelor Mittal	19-1-2018	23,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,7000		6	1	353	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	10	541	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,5000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2000		5	1	312	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	15	403	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	494	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	1	793	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,5000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2100		4	1	3258	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1160	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	25,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7200		4	5	1307	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12439	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	25,5000	C	EUR	3,3800	3,3800	3,2200	3	3,2700	3,2400		3	3	471	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	25,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	3276	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	26,0000	C	EUR	2,7600	2,7700	2,7300	6	2,7400	2,7600		3	207	912	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	26,0000	P	EUR	0,0800	0,0900	0,0800	6	0,0800	0,0900		0	31	2348	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	26,5000	C	EUR	2,4500	2,4500	2,3000	7	2,3600	2,3000		2	27	2179	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	26,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200		0	1	1754	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,0000	C	EUR	2,1700	2,1700	1,7800	16	1,8600	1,8600		2	29	3596	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,0000	P	EUR	0,1200	0,2000	0,1200	6	0,1800	0,1800		0	107	2116	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,5000	C	EUR	1,6500	1,6600	1,4000	22	1,4700	1,4500		1	338	1633	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,5000	P	EUR	0,1900	0,3100	0,1900	12	0,2800	0,2800		0	97	1175	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,0000	C	EUR	1,3200	1,3200	1,0400	21	1,0800	1,0900		1	155	2289	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,0000	P	EUR	0,2900	0,4600	0,2900	19	0,4200	0,4200		0	123	922	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,5000	C	EUR	0,8100	0,8100	0,7700	3	0,8000	0,7800		1	16	482	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,5000	P	EUR	0,5800	0,6400	0,5800	9	0,6100	0,6100		1			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	32,0000	P	EUR	3,2700	3,3700	3,2700	2	3,3700	3,3600		3	8	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	MT	Arcelor Mittal	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	7	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	100	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	22,0000	C	EUR	7,0000	7,0000	6,6500	2	6,6500	6,7300		7	5	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	2	0,0000	0,0700		0	2	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7800		6	3	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,0000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1000		0	16	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,2800		5	1	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	215	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8200		5	1	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	P	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1400		0	6	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	P	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1800		0	16	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	1	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	C	EUR	3,3100	3,3100	3,1500	2	3,1500	3,0500		3	27	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	P	EUR	0,3500	0,4000	0,3500	6	0,3700	0,3800		0	17	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	C	EUR	2,9000	2,9000	2,6500	2	2,6500	2,6600		3	37	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	P	EUR	0,4700	0,4900	0,4700	7	0,4700	0,4900		0	38	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	C	EUR	2,5000	2,5000	2,2500	5	2,2600	2,2800		2	55	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	P	EUR	0,5500	0,6300	0,5500	12	0,6100	0,6200		1	95	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	C	EUR	2,1500	2,1700	1,9100	9	1,9700	1,9400		2	261	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	P	EUR	0,8100	0,8100	0,7800	4	0,8000	0,7700		1	19	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	C	EUR	1,8100	1,8100	1,6400	9	1,6600	1,6300		2	250	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	P	EUR	0,8600	0,8600	0,8600	6	0,9600	0,9600		1	84	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	C	EUR	1,5100	1,5400	1,3100	9	1,3400	1,3500		1	258	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	P	EUR	1,1600	1,1800	1,1600	2	1,1800	1,1800		1	7	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	C	EUR	1,2400	1,2400	1,0900	10	1,1700	1,1000		1	67	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	P	EUR	1,3700	1,4100	1,3700	5	1,4100	1,4300		10	476	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	1	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	C	EUR	0,8200	0,8200	0,6800	9	0,6800	0,7100		1	61	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	P	EUR	2,0800	2,0800	2,0800	2	2,0800	2,0400		2	50	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	C	EUR	0,3000	0,3100	0,2700	33	0,2700	0,2600		0	922	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	P	EUR	5,3000	5,4000	5,3000	2	5,4000	5,4200		5	112	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,2300		9	10	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	20,0000	C	EUR	9,0500	9,0500	9,0500	2	9,0500	8,7300		9	5	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	8	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	6,8000		7	1	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	P	EUR	0,1100	0,1400	0,1100	2	0,1400	0,1300		0	56	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3300		6	3	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600		0	47	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8500		6	1	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	P	EUR	0,1600	0,1800	0,1600	3	0,1800	0,1900		0	51	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2800		0	45	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	C	EUR	4,4000	4,4000	4,0000	11	4,0500	4,0700		4	11	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	P	EUR	0,4200	0,4200	0,4000	2	0,4000	0,4100		0	7	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	C	EUR	3,6400	3,6400	3,6300	2	3,6300	3,6600		4	10	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	P	EUR	0,4500	0,5100	0,4500	3	0,5100	0,5000		1	5	4-1-2018
O	MT															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	16-3-2018	27,0000	P	EUR	0,7900	0,9000	0,7900	6	0,8800	0,8800		1	65	4-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	123
O	MT	Arcelor Mittal	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	74
O	MT	Arcelor Mittal	16-3-2018	28,0000	C	EUR	2,0000	2,0000	1,9700	3	1,9700	1,9200		2	10	2010
O	MT	Arcelor Mittal	16-3-2018	28,0000	P	EUR	1,2600	1,2700	1,2500	5	1,2500	1,2700		1	68	430
O	MT	Arcelor Mittal	16-3-2018	28,5000	C	EUR	1,6600	1,7400	1,6200	9	1,6700	1,6500		2	61	221
O	MT	Arcelor Mittal	16-3-2018	28,5000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4900		1	1	
O	MT	Arcelor Mittal	16-3-2018	29,0000	C	EUR	1,4500	1,4600	1,3700	13	1,4100	1,4000		1	150	1179
O	MT	Arcelor Mittal	16-3-2018	29,0000	P	EUR	1,7900	1,8000	1,7300	11	1,7300	1,7400		2	230	409
O	MT	Arcelor Mittal	16-3-2018	29,5000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1800		1	5	
O	MT	Arcelor Mittal	16-3-2018	29,5000	P	EUR	2,0800	2,0800	2,0100	4	2,0300	2,0300		2	24	5
O	MT	Arcelor Mittal	16-3-2018	30,0000	C	EUR	1,1200	1,1200	0,9800	15	0,9900	0,9900		1	322	4705
O	MT	Arcelor Mittal	16-3-2018	30,0000	P	EUR	2,3100	2,3700	2,3100	3	2,3400	2,3300		2	16	292
O	MT	Arcelor Mittal	16-3-2018	32,0000	C	EUR	0,5100	0,5100	0,4500	7	0,4500	0,4600		0	36	560
O	MT	Arcelor Mittal	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	108
O	MT	Arcelor Mittal	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	182
O	MT	Arcelor Mittal	16-3-2018	33,0000	P	EUR	4,5900	4,5900	4,5900	1	4,5900	4,6500		5	3	144
O	MT	Arcelor Mittal	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	
O	MT	Arcelor Mittal	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	
O	MT	Arcelor Mittal	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	247
O	MT	Arcelor Mittal	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	231
O	MT	Arcelor Mittal	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	
O	MT	Arcelor Mittal	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	30
O	MT	Arcelor Mittal	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30
O	MT	Arcelor Mittal	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	246
O	MT	Arcelor Mittal	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	539
O	MT	Arcelor Mittal	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34
O	MT	Arcelor Mittal	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	371
O	MT	Arcelor Mittal	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64
O	MT	Arcelor Mittal	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	87
O	MT	Arcelor Mittal	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1
O	MT	Arcelor Mittal	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	63
O	MT	Arcelor Mittal	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	371
O	MT	Arcelor Mittal	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	291
O	MT	Arcelor Mittal	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4909
O	MT	Arcelor Mittal	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	1079
O	MT	Arcelor Mittal	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2953
O	MT	Arcelor Mittal	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	173
O	MT	Arcelor Mittal	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	238
O	MT	Arcelor Mittal	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	178
O	MT	Arcelor Mittal	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1161
O	MT	Arcelor Mittal	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	213
O	MT	Arcelor Mittal	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	316
O	MT	Arcelor Mittal	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	423
O	MT	Arcelor Mittal	15-6-2018	20,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	1	945
O	MT	Arcelor Mittal	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	461
O	MT	Arcelor Mittal	15-6-2018	21,0000	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3100		0	6	765
O	MT	Arcelor Mittal	15-6-2018	22,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0000		7	5	1118
O	MT	Arcelor Mittal	15-6-2018	22,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4200		0	2	4260
O	MT	Arcelor Mittal	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	662
O	MT	Arcelor Mittal	15-6-2018	23,0000	P	EUR	0,5500	0,5800	0,5500	3	0,5800	0,5700		1	3	3044
O	MT	Arcelor Mittal	15-6-2018	24,0000	C	EUR	5,2900	5,3000	5,2900	2	5,3000	5,2900		5	7	2231
O	MT	Arcelor Mittal	15-6-2018	24,0000	P	EUR	0,7700	0,7700	0,7500	3	0,7500	0,7600		1	10	4619
O	MT	Arcelor Mittal	15-6-2018	25,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5300		5	1	1878
O	MT	Arcelor Mittal	15-6-2018	25,0000	P	EUR	0,9600	1,0200	0,9600	6	1,0000	1,0000		1	26	731
O	MT	Arcelor Mittal	15-6-2018	26,0000	C	EUR	4,1000	4,1000	3,7800	5	3,8900	3,8100		4	111	3347
O	MT	Arcelor Mittal	15-6-2018	26,0000	P	EUR	1,2300	1,3000	1,2300	3	1,3000	1,3000		1	32	864
O	MT	Arcelor Mittal	15-6-2018	27,0000	C	EUR	3,2300	3,2300	3,1500	5	3,1700	3,1600		3	115	1032
O	MT	Arcelor Mittal	15-6-2018	27,0000	P	EUR	1,5800	1,7000	1,5800	3	1,7000	1,6700		2	65	705
O	MT	Arcelor Mittal	15-6-2018	28,0000	C	EUR	2,5800	2,6000	2,5800	2	2,6000	2,5900		3	4	1487
O	MT	Arcelor Mittal	15-6-2018	28,0000	P	EUR	2,1700	2,1700	2,1300	3	2,1300	2,1200		2	13	859
O	MT	Arcelor Mittal	15-6-2018	29,0000	C	EUR	2,0700	2,1000	2,0700	4	2,1000	2,0900		2	29	148
O	MT	Arcelor Mittal	15-6-2018	29,0000	P	EUR	2,4900	2,6800	2,4900	2	2,6800	2,6300		3	7	67
O	MT	Arcelor Mittal	15-6-2018	30,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6700		2	1	1227
O	MT	Arcelor Mittal	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	634
O	MT	Arcelor Mittal	15-6-2018	31,0000	C	EUR	1,4100	1,4100	1,3000	3	1,3000	1,3100		1	110	110
O	MT	Arcelor Mittal	15-6-2018	31,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,8700		4	9	9
O	MT	Arcelor Mittal	15-6-2018	32,0000	C	EUR	1,1400	1,1400	1,0100	17	1,0200	1,0300		1	251	863
O	MT	Arcelor Mittal	15-6-2018	32,0000	P	EUR	4,5600	4,5600	4,5600	6	4,5600	4,5900		5	104	249
O	MT	Arcelor Mittal	15-6-2018	35,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700		0	1	1
O	MT	Arcelor Mittal	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0
O	MT	Arcelor Mittal	15-6-2018	36,0000	C	EUR	0,3700	0,3700	0,3600	7	0,3600	0,3600		0	154	383
O	MT	Arcelor Mittal	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	312
O	MT	Arcelor Mittal	15-6-2018	40,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	20	28
O	MT	Arcelor Mittal	15-6-2018	40,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,7200		12	25	152
O	MT	Arcelor Mittal	15-6-2018	45,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	30	1207
O	MT	Arcelor Mittal	15-6-2018	45,0000	P	EUR	16,3500	16,3500	16,3500	1	16,3500	16,6200		17	10	2621
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	0
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	108
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	53
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	159
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	79
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,2300	0,2300	0,2300	8	0,2300	0,2300				

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
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	13 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5500		1	10	130 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	1030 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1153 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	6,7000	6,7000	6,7000	2	6,7000	6,3800		6	3	89 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	201 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	1335 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	1,1900	1,1900	1,1700	4	1,1800	1,1900		1	18	906 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	80 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	4	62 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	274 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	1,8000	1,8900	1,8000	9	1,8300	1,8400		68	358	4-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	350 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2600		2	10	32 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	3,1300	3,1900	3,1300	2	3,1900	3,1300		3	9	345 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,6700	2,7700	2,6700	3	2,7600	2,7300		3	12	19 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	27 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	3,2700	3,2900	3,2400	4	3,2400	3,2500		3	33	63 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	2,3900	2,4100	2,2100	10	2,2100	2,2300		2	85	543 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	3,6800	3,8500	3,6800	13	3,8200	3,8300		4	132	188 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	1,6300	1,6300	1,5500	9	1,5700	1,5500		2	63	275 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	4,9500	5,1500	4,9500	2	5,1500	5,1700		5	18	123 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8500		1	5	231 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	57 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 4-1-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	16,7500	16,7500	16,7500	1	16,7500	16,7700		17	10	10 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	28 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	24,1500	24,1500	24,1500	1	24,1500	24,0300		24	10	120 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	0 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	7 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	5 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	0 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	32 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	1 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	11 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	0 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	102 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	47 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	5 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	52 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	39 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	79 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	14,0500	14,0500	14,0500	1	14,0500	13,7300		14	34	404 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1993 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	114 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	202 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	12,5000	12,5000	12,3000	2	12,3000	12,3000		12	11	101 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3076 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	10,3500	10,4000	10,3500	5	10,4000	10,3500		10	50	261 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1140 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,1300		9	8	352 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6600		1	5	2018 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	8,3400	8,3400	8,3400	1	8,3400	8,3300		8	4	327 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,8000	0,8400	0,8000	4	0,8300	0,8300		1	10	618 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4800		7	4	724 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	4	2383 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	6,5000	6,6500	6,5000	3	6,6500	6,5300		7	5	2664 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	1,3600	1,3600	1,3500	7	1,3500	1,3700		1	22	1206 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	99 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,9000	1,9500	1,9000	5	1,9000	1,9200		2	204	252 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	5,1000	5,1000	5,0100	2	5,0100	5,0100		5	43	1554 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	2,1700	2,1700	2,1000	2	2,1000	2,1100		2	13	1211 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	139 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3000		2	2	31 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	4,2000	4,2000	4,1200	5	4,1200	4,1200		4	17	1554 4-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	740 4-1-20

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	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6600	6	1	27	4-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	1,3400	1,3400	1,2800	12	1,2900	1,2700	1	301	1469	4-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	7,7500	7,7500	7,7500	2	7,7500	7,8200	8	30	193	4-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	4-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	8	4-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	1	328	4-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	801	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	7	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,4500	0,4600	0,4500	3	0,4600	0,4600	0	36	466	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	254	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1017	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	123	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2131	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	119	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	113	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	68	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	1855	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	280	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1849	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	493	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	1325	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	1047	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,1900	4	1	61	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	3,5800	3,5800	3,4700	5	3,4700	3,5400	4	21	1056	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	117	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1989	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	8,8500	8,8500	8,8500	4	8,8500	8,8700	9	34	34	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	4-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	13,0200	13	1	1	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400	26	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	150	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	8	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	71	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	18	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	8	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	16	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	85	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	13	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5400	1	4	104	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	27	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	6	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	13	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	63	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	84	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	2201	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	42	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	362	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	37	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1729	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	101	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	176	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	8,4200	8,4200	8,4200	1	8,4200	8,3600	8	14	356	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	480	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5600	8	2	1065	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6300	3	2	871	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5100	7	3	143	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,2500	3,3500	3,2500	4	3,3500	3,3600	3	8	167	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	167	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	221	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	5,5200	5,5200	5,5200	1	5,5200	5,4600	5	14	340	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,3300	4	1	64	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	5,0000	5,0000	5,0000	5	5,0000	4,9700	5	33	67	4-1-2018
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	46,5300	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	1	149	4-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	105	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400	26	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	21,6500	21,6500	21,6500	1	21,6500	21,6900	22	2	20	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	4	4	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	2	4-1-2018	
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	10	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	14	4-1-2018	
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	112	4-1-2018	
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	35	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	26	4-1-2018	
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	61	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	82	4-1-2018	
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	68	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	392	4-1-2018	
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	33	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	500	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	11,7300	12	1	17	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	86	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	27	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8300	2	2	126	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	10,2500	10,2500	10,2000	5	10,2000	10,3000	10	160	46	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	336	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	119	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	45	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	7	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	2	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	27	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	33	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	195	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	341	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8300	7	2	189	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	4	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	488	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4100	5	1	15	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	5,9100	5,9100	5,9100	1	5,9100	5,9100	6	10	36	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	150	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	30	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	3,3000	3,3700	3,2200	3	3,3700	3,2500	3	17	115	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	3	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	27	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	75	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	305	4-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	11	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	262	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	14	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	14,3500	14,4000	14,2500	4	14,4000	14,3300	14	4	165	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	1,3500	1,3900	1,3500	5	1,3700	1,3300	1	13	545	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	12,4000	12,4000	12,4000	1	12,4000	12,1500	12	1	77	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	197	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	10,8500	11	5	121	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9300	3	10	125	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,2100	10	35	231	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	63	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,6300	10	1	861	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	268	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	8,6000	8,6000	8,5000	2	8,5000	8,5600	9	4	345	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7100	5	1	292	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	56	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2100	5	1	68	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	51	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	127	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	188	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2800	6	2	93	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	4-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	4-1-2018
O	MT	Arcelor Mittal	17-12-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 4-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	141 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	152 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	602	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	1147 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	548 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45575	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	192 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	522 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	1934 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	79	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	786 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	695	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	3074 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	5009	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	308 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1217	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	2564 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	577	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	1375 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	20,9400	P	EUR	0,8200	0,8500	0,8200	2	0,8500	0,8300		1	75	590 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	23,2500	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,5300		7	2	4280 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1747 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1741 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	529 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1869	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	2990 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	166 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	289 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6147	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	121 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	1828 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22112	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	852 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	559	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	9,3000	C	EUR	19,3500	19,3500	19,3500	1	19,3500	19,3800		19	3	1860 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	6755	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	254 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	121	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	4217 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	8707	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	13,9500	C	EUR	14,9500	14,9500	14,9500	1	14,9500	14,8500		15	4	3179 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	5926	4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	618 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	774 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	7425 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1448 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	20,9400	C	EUR	9,2500	9,2500	9,0000	3	9,0000	9,0800		9	12	1723 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	994 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	23,2500	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,5600		8	1	5442 4-1-2018
O	MT9	ARCELORMITTAL (size 29)	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1523 4-1-2018
O	MT9															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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)	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	1536 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	580 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	338 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	546 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	515 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	363 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	132 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	105 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	637 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	246 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	2116 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		0	0	1127 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	761 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	46 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	1095 4-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	282 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	278 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	156 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	169 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	277 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2665 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	184 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	659 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	777 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	443 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	1651 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	21,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	3	779 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	522 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	22,5000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1600		0	49	216 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	971 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1545 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	25,5000	C	EUR	3,7800	3,7800	3,7800	1	3,7800	3,6600		4	1	816 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	182 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	1036 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	180 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	264 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	30,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	55 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	247 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	33,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,6500		5	56	60 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	293 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	215 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	770 4-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	385 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	399 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	513 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	202 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	282 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	928 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	249 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3065 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	518 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2043 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	6655 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11177 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	750 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	14122 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	24,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2900		5	10	12334 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1947 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	27,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,1600		3	7	1639 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	353 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	30,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,6700		0	0	9622 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	30,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,2100		3	60	1173 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	36,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	1	908 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	597 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	173 4-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	1131 4-1-2018
O	MTX	ArceleorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	46 4-1-2018
O	MTX	ArceleorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 4-1-2018
O	MTX	ArceleorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	172 4-1-2018
O	MTX	ArceleorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	619 4-1-2018
O	MTX	ArceleorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	1127 4-1-2018
O	MTX	ArceleorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50379 4-1-2018
O	MTX	ArceleorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	521 4-1-2018
O	MTX	ArceleorMittal - OLD	21-12-2018	6,9900	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	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	160	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	2896	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	349	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	98	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	175	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	7	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	404	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	3903	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4912	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	1055	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	415	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	756	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	516	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	390	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10001	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,3500	10	5	11734	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2176	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	3458	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1716	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	6,8000	6,8000	6,8000	5	6,8000	6,5300	7	6	8394	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	1,3700	1,4000	1,3700	18	1,3700	1,3700	1	500	4272	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0100	5	1	5720	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	101	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	642	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	409	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	1096	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	57	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2927	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	818	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2000	0	10	7651	4-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	2545	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400	26	0	144	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	199	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6920	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	24	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,228000	23	0	0	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	1940	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22051	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	1252	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	449	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	100	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	2334	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26845	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	409	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	182	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	4614	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9115	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	200	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	100	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	15,0500	15,0500	15,0500	3	15,0500	14,8500	15	10	2962	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6465	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	197	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	43	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	898	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7300	1	2	921	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	164	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	80	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	165	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	467	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	7986	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1742	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	2676	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1378	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	7,7000	7,7500	7,5000	6	7,5500	7,5600	8	29	6218	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	1728	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4600	5	1	726	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	143	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	466	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	60	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	2,6500	2,6500	2,5900	3	2,5900	2,5800	3	21	6327	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	858	4-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,8400	0,8500	0,8400	3	0,8500	0,8600	1	10	2458	4-1-2018
O	MTX	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	486 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	784 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	470 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	600 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	98 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	151 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	19,3000	19,3000	19,3000	2	19,3000	19,3800		19	100	687 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	420 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	146 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	75 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	1927 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	979 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	30 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	106 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	15,2000	15,2500	15,1000	3	15,1000	14,9000		15	22	2163 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1523 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	1478 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	533 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	110 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	330 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	1862 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	880 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	591 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1110 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	8,5000	8,5000	8,5000	3	8,5000	8,2800		8	9	1856 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1104 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	6,4500	6,4500	6,4500	2	6,4500	6,3300		6	2	642 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	74 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	1139 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	139 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1788 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	161 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	935 4-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	377 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	441 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	534 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	12,1000	12,1000	12,1000	1	12,1000	12,1500		1	383	4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2300		2	5	521 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	717 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3400		3	60	317 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	8,7000	8,7000	8,5000	4	8,6000	8,5600		9	18	1101 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	380 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	132 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	149 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	5,9000	6,0000	5,9000	2	6,0000	5,9400		6	11	949 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	153 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3700		2	20	824 4-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	704 4-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,0843		153	0	0 4-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,0549		153	0	0 4-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,0256		153	0	0 4-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,7974		151	0	0 4-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,6760		151	0	0 4-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,5924		151	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 4-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 4-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 4-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 4-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 4-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	11223,1186		11223	0	0 4-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	11219,5816		11220	0	0 4-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	11216,0608		11216	0	0 4-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	11072,0533		11072	0	0 4-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	11074,7339		11075	0	0 4-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	11074,3889		11074	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	NA6	Novartis - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,0401		83	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	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	4-1-2018
F	ND6	Nordea Bank - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,0828		101	0	4-1-2018
F	ND6	Nordea Bank - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,0464		101	0	4-1-2018
F	ND6	Nordea Bank - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,5080		95	0	4-1-2018
F	ND6	Nordea Bank - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,4008		94	0	4-1-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3133		94	0	4-1-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,2543		94	0	4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	ND8	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4-1-2018
F	NG6	National Grid - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	859,7400		860	0	4-1-2018
F	NG6	National Grid - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	860,0000		860	0	4-1-2018
F	NG6	National Grid - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	860,3100		860	0	4-1-2018
F	NG6	National Grid - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	835,3800		835	0	4-1-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	836,9100		837	0	4-1-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,5500		839	0	4-1-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300		40	0	4-1-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	4-1-2018
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	4-1-2018
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	4-1-2018
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	4-1-2018
F	NH6	Norsk Hydro - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,2740		61	0	4-1-2018
F	NH6	Norsk Hydro - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,3198		61	0	4-1-2018
F	NH6	Norsk Hydro - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,3665		61	0	4-1-2018
F	NH6	Norsk Hydro - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,1319		60	0	4-1-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,3389		60	0	4-1-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,5142		61	0	4-1-2018
F	NK6	Sandvik - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,4246		149	0	4-1-2018
F	NK6	Sandvik - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,3707		149	0	4-1-2018
F	NK6	Sandvik - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,3139		149	0	4-1-2018
F	NK6	Sandvik - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,5965		146	0	4-1-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,4612		145	0	4-1-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,3699		145	0	4-1-2018
F	NL6	Nestle - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,2800		83	0	4-1-2018
F	NL6	Nestle - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,2439		83	0	4-1-2018
F	NL6	Nestle - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,2088		83	0	4-1-2018
F	NL6	Nestle - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,7627		81	0	4-1-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6714		81	0	4-1-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,5756		81	0	4-1-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	4-1-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	4-1-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	4-1-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-1-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	15 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	64	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	48 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	332	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	35,0000	C	EUR	1,3800	1,3800	1,3800	-	1,3800	1,2900		1	1	400 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	35,0000	P	EUR	0,0700	0,1100	0,0700	-	0,1100	0,1300		0	45	390 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	36,0000	C	EUR	0,6200	0,6200	0,5600	-	0,5600	0,5200		1	21	313 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	36,0000	P	EUR	0,2600	0,3200	0,2600	-	0,3200	0,3600		0	35	797 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	37,0000	C	EUR	0,1900	0,2000	0,1500	-	0,1600	0,1100		0	34	752 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	37,0000	P	EUR	0,7400	0,8800	0,7400	-	0,8800	0,9600		1	8	684 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	38,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0300		0	50	572 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	163 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	30 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	37 4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	NN	NN Group NV - Stnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	24	4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	46	4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	1 4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	52	4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	18 4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,2500	0,2600	0,2500	-	0,2600	0,2800		0	12	173 4-1-2018
O	NN	NN Group NV - Stnd Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0600		2	1	31 4-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	2	114 4-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	39 4-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23 4-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	1 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	10 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	12 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	22 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	17 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	38 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	259 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	18 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	153 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	404 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	734 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	884 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	P	EUR	0,1800	0,2100	0,1800	3	0,2100	0,2200		0	5	688 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	557 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700		0	1	895 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	702 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7100		1	1	526 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	C	EUR	1,3200	1,3200	1,3000	2	1,3000	1,2200		1	7	602 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0800		1	25	464 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	C	EUR	0,8200	0,8200	0,7400	4	0,7400	0,7400		1	7	71 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	229 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	C	EUR	0,4600	0,4600	0,4300	2	0,4300	0,4000		0	12	448 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	153 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	15 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	222 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	P	EUR	3,6800	3,8500	3,6800	2	3,8500	3,9700		4	10	154 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	20 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	0 4-1-2018
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 4-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	0 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	5 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	102 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	51 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	37 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	32 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	52 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	59 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	123 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1519 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	83 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	161 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	171 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	P	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4700		0	6	1226 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	1114 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	P	EUR	0,7300	0,7500	0,7300	3	0,7500	0,8000		1	3	477 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0400		3	2	1430 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	P	EUR	1,2900	1,3500	1,2900	4	1,3500	1,3700		1	19	894 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	2858 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7900		2	3	482 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	C	EUR	1,9500	1,9500	1,8200	4	1,8200	1,7900		2	22	522 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,3000		2	1	365 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	C	EUR	0,9600	0,9600	0,9400	3	0,9400	0,9100		1	13	295 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	87 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	184 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2000		5	5	131 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	175 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	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	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	59 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	201 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	39 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800		1	1	698 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,1700		3	1	306 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	2,0700	2,1000	2,0700	2	2,1000	2,1100		2	11	745 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	531 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	3,1000	3,1000	3,0800	3	3,0800	3,1800		3	15	596 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1400		1	2	345 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	199 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000		1	25	423 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	152 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	30 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	54 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	20,5000	20,5000	20,5000	1	20,5000	20,5900		21	5	18 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	10,2000		10	5	25 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	15 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,7000	0,7100	0,6900	4	0,7100	0,7100		1	21	68 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	6,6400	6,6400	6,6400	1	6,6400	6,4400		6	4	32 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	1,0700	1,0900	1,0700	4	1,0800	1,1100		1	20	100 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	3,4500	3,5000	3,4500	7	3,4500	3,3400		3	26	39 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	2,3800	2,4500	2,3800	2	2,4500	2,4900		2	3	22 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	2,3500	2,3500	2,2700	2	2,2700	2,2200		2	2	17 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	3,3600	3,4300	3,3600	4	3,4300	3,5700		4	36	100 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3900		1	3	137 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	18 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,8800	0,8800	0,8400	2	0,8400	0,8100		1	3	58 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	6,2000	6,2000	6,1000	3	6,1000	6,3400		6	22	88 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	3 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	0 4-1-2018
F	NN6	NN Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1563		36	0	0 4-1-2018
F	NN6	NN Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1494		36	0	0 4-1-2018
F	NN6	NN Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1424		36	0	0 4-1-2018
F	NN6	NN Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1120		35	0	0 4-1-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4539		34	0	0 4-1-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4349		34	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	NO6	Nokia OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0386		4	0	0 4-1-2018
F	NO6	Nokia OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0378		4	0	0 4-1-2018
F	NO6	Nokia OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0370		4	0	0 4-1-2018
F	NO6	Nokia OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8636		4	0	0 4-1-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8605		4	0	0 4-1-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8584		4	0	0 4-1-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 4-1-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-1-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 4-1-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 4-1-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 4-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2661		38	0	0 4-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2587		38	0	0 4-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-3-2018	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	38,2514		38	0	0 4-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6199		37	0	0 4-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5905		37	0	0 4-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5702		37	0	0 4-1-2018
F	NS6	Neste Oyj - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3745		53	0	0 4-1-2018
F	NS6	Neste Oyj - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3643		53	0	0 4-1-2018
F	NS6	Neste Oyj - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3540		53	0	0 4-1-2018
F	NS6	Neste Oyj - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9598		52	0	0 4-1-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1181		51	0	0 4-1-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0898		51	0	0 4-1-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 4-1-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 4-1-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 4-1-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 4-1-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 4-1-2018
O	NSI	NSI NV Std Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 4-1-2018
O	NSI	NSI NV Std Option	19-1-2018	27,0000												

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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	NSI	NSI NV Stnd Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700		1	1	12 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	8 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	21 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 4-1-2018
F	NT6	Infinion Technologies AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1175		24	0	0 4-1-2018
F	NT6	Infinion Technologies AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1129		24	0	0 4-1-2018
F	NT6	Infinion Technologies AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8583		24	0	0 4-1-2018
F	NT6	Infinion Technologies AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8381		24	0	0 4-1-2018
F	NT6	Infinion Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8189		24	0	0 4-1-2018
F	NT6	Infinion Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8057		24	0	0 4-1-2018
F	NV6	Novozymes B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	354,3406		354	0	0 4-1-2018
F	NV6	Novozymes B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	354,2289		354	0	0 4-1-2018
F	NV6	Novozymes B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,8679		350	0	0 4-1-2018
F	NV6	Novozymes B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,5871		350	0	0 4-1-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,6712		350	0	0 4-1-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,6601		350	0	0 4-1-2018
F	OC6	OCI NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8978		22	0	0 4-1-2018
F	OC6	OCI NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8936		22	0	0 4-1-2018
F	OC6	OCI NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8894		22	0	0 4-1-2018
F	OC6	OCI NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8709		22	0	0 4-1-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7933		22	0	0 4-1-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6612		22	0	0 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	1 4-1-2018
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 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 4-1-2018
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 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	3 4-1-2018
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 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	1 4-1-2018
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 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3 4-1-2018
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 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	25 4-1-2018
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 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	33 4-1-2018
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 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	14 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	134 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	67 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	57 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	86 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	64 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,0000	C	EUR	0,3100	0,4000	0,3100	3	0,4000	0,3900		0	20	96 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	35 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	40 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	40 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 4-1-2018
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 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	53 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	24 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	4	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	15	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	3	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	4-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	5	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	2	4-1-2018
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	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	20	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	79	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	2	4-1-2018
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	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0800	6	2	116	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	48	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	58	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	25	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	C	EUR	4,0000	4,1500	4,0000	5	4,1500	4,2000	4	33	132	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	223	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,2500	3	1	83	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,3600	0	4	104	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	C	EUR	2,3000	2,4000	2,3000	2	2,4000	2,4200	2	4	332	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	78	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	9	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	84	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	22	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	C	EUR	1,2000	1,2000	1,2000	3	1,2000	1,3900	1	5	15	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	155	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	P	EUR	1,3500	1,3500	1,3000	2	1,3000	1,2200	1	12	60	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6800	1	31	47	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	19	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	13	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	21	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	177	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	19	4-1-2018
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	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	9	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	88	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	30	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	18	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	77	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	42	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	107	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	70	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	224	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,0200	3	1	158	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	87	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	437	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4700	1	10	104	4-1-2018
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	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	58	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	116	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	23	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	8	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	18	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	4-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	4	4-1-2018
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	4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	9	4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	2 4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400		2	10	10 4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	1 4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	1,5500	1,6000	1,3500	4	1,3500	1,5000		2	26	45 4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	6 4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 4-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 4-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2475		5	0	0 4-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2465		5	0	0 4-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2454		5	0	0 4-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2610		5	0	0 4-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1569		5	0	0 4-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1540		5	0	0 4-1-2018
F	OI6	Statoil - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,3215		182	0	0 4-1-2018
F	OI6	Statoil - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,6773		181	0	0 4-1-2018
F	OI6	Statoil - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,8148		181	0	0 4-1-2018
F	OI6	Statoil - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	179,5153		180	0	0 4-1-2018
F	OI6	Statoil - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,3402		178	0	0 4-1-2018
F	OI6	Statoil - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,0656		177	0	0 4-1-2018
F	OI8	Statoil - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-1-2018
F	OI8	Statoil - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-1-2018
F	OI8	Statoil - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-1-2018
F	OI8	Statoil - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-1-2018
F	OI8	Statoil - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-1-2018
F	OK6	Orkla - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	84,7733		85	0	0 4-1-2018
F	OK6	Orkla - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	84,8366		85	0	0 4-1-2018
F	OK6	Orkla - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	84,9011		85	0	0 4-1-2018
F	OK6	Orkla - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	82,4272		82	0	0 4-1-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	82,7110		83	0	0 4-1-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	82,9513		83	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	OM6	OMV AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7344		55	0	0 4-1-2018
F	OM6	OMV AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7239		55	0	0 4-1-2018
F	OM6	OMV AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7134		55	0	0 4-1-2018
F	OM6	OMV AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4173		53	0	0 4-1-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3743		53	0	0 4-1-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3448		53	0	0 4-1-2018
F	ON6	Continental AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,2761		232	0	0 4-1-2018
F	ON6	Continental AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,2316		232	0	0 4-1-2018
F	ON6	Continental AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,1871		232	0	0 4-1-2018
F	ON6	Continental AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,2427		227	0	0 4-1-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,0598		227	0	0 4-1-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	226,9339		227	0	0 4-1-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 4-1-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6 4-1-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 4-1-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 4-1-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 4-1-2018
F	OO6	Sonova Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,1630		154	0	0 4-1-2018
F	OO6	Sonova Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,0961		154	0	0 4-1-2018
F	OO6	Sonova Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,0312		154	0	0 4-1-2018
F	OO6	Sonova Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,2497		151	0	0 4-1-2018
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,0787		151	0	0 4-1-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,8992		151	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,4000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	10	159 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	68 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	316 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18 4-1-2018
O	ORD	ORDINA N.V.	19-1-2018	1,7000	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	ORD	ORDINA N.V.	19-1-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4-1-2018	
O	ORD	ORDINA N.V.	19-1-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	ORD	ORDINA N.V.	19-1-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	4-1-2018	
O	ORD	ORDINA N.V.	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	ORD	ORDINA N.V.	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018	
O	ORD	ORDINA N.V.	16-2-2018	1,5000	C	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1200		0	11	30	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	143	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,6000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0800		0	2	15	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	500	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	46	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800		1	41	71	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	67	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	503	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1549	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,6000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	350	3539	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4340	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1302	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5317	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	545	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1239	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	60	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	62	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	583	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,4000	C	EUR	0,2200	0,2200	0,2200	5	0,2200	0,2300		0	17	2044	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2148	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	10	10386	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9450	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	23	868	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3121	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	41	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	396	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	79	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	10	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	3	4	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000													

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	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0900	0,0900	0,0900	4	0,0900	0,0800	0	99	99	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	5	5	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	114	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	5	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	4-1-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	4-1-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	4-1-2018
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	4-1-2018
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-1-2018
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-1-2018
F	OU6	Outotec OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3832	7	0	0	4-1-2018
F	OU6	Outotec OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3818	7	0	0	4-1-2018
F	OU6	Outotec OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3804	7	0	0	4-1-2018
F	OU6	Outotec OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3342	7	0	0	4-1-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3283	7	0	0	4-1-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3242	7	0	0	4-1-2018
F	OV6	Novo Nordisk B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,4938	335	0	0	4-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,3880	335	0	0	4-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,2828	335	0	0	4-1-2018
F	OV6	Novo Nordisk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,4171	330	0	0	4-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,1975	327	0	0	4-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,1883	327	0	0	4-1-2018
F	OY6	Assa Abloy B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,9708	172	0	0	4-1-2018
F	OY6	Assa Abloy B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,9087	172	0	0	4-1-2018
F	OY6	Assa Abloy B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,8433	172	0	0	4-1-2018
F	OY6	Assa Abloy B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,4003	168	0	0	4-1-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,2437	168	0	0	4-1-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,1380	168	0	0	4-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4926	72	0	0	4-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4787	72	0	0	4-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4648	72	0	0	4-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9039	71	0	0	4-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8468	71	0	0	4-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8076	71	0	0	4-1-2018
F	PC6	Atlas Copco A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	364,4380	364	0	0	4-1-2018
F	PC6	Atlas Copco A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	364,3066	364	0	0	4-1-2018
F	PC6	Atlas Copco A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	364,1680	364	0	0	4-1-2018
F	PC6	Atlas Copco A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	360,0071	360	0	0	4-1-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	359,6718	360	0	0	4-1-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	355,6976	356	0	0	4-1-2018
F	PD6	Prudential - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1898,3000	1898	0	0	4-1-2018
F	PD6	Prudential - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1898,8900	1899	0	0	4-1-2018
F	PD6	Prudential - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1899,5700	1900	0	0	4-1-2018
F	PD6	Prudential - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1873,1100	1873	0	0	4-1-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1860,0300	1860	0	0	4-1-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1863,6700	1864	0	0	4-1-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,4400	43	0	0	4-1-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	4-1-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	4-1-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	4-1-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	4-1-2018
F	PF6	Petrofac - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,2800	516	0	0	4-1-2018
F	PF6	Petrofac - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,4400	516	0	0	4-1-2018
F	PF6	Petrofac - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,6300	517	0	0	4-1-2018
F	PF6	Petrofac - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	500,2800	500	0	0	4-1-2018
F	PF6	Petrofac - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,6500	493	0	0	4-1-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	493,6200	494	0	0	4-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2767	32	0	17	4-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2705	32	0	0	4-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2643	32	0	0	4-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4573	31	0	0	4-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4320	31	0	0	4-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4146	31	0	0	4-1-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	4-1-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-1-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-1-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	4-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	4-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	4-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	214	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	40	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	40	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	12	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	4-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	11	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	42	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	C	EUR	3,0100	3,0100	3,0000	21	3,0100	3,4100	3	828	371	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	52	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5200	3	200	209	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	P	EUR	0,3100	0,3100	0,2400	10	0,2400	0,2300	0	131	1486	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	C	EUR	1,4500	1,7900	1,4500	4	1,7900	1,7200	2	6	142	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	P	EUR	0,5800	0,5800	0,4400	8	0,4500	0,4400	0	42	597	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	C	EUR	0,8700	1,1200	0,8700	8	1,1200	1,0600	1	24	412	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	P	EUR	1,0900	1,1200	0,7500	18	0,7500	0,7900	1	95	868	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	C	EUR	0,4100	0,6300	0,4100	26	0,6300	0,6000	1	746	1035	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	P	EUR	1,4200	1,4400	1,4200	3	1,4400	1,3200	1	6	665	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	C	EUR	0,2100	0,3300	0,2100	21	0,3300	0,3000	0	99	1219	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	329	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	C	EUR	0,0800	0,0800	0,0700	12	0,0800	0,0800	0	765	661	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	91	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	18	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	53	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	7	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	597	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	192	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	75	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400	0	12	219	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	44	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	664	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	140	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	P	EUR	0,2100	0,2100	0,1700	4	0,1700	0,1600	0	8	723	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	153	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	P	EUR	0,3200	0,3200	0,2500	3	0,2500	0,2500	0	6	980	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	C	EUR	2,3900	2,7600	2,3900	9	2,7600	2,6800	3	90	477	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	P	EUR	0,4800	0,4800	0,4000	3	0,4000	0,4100	0	11	2582	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	C	EUR	1,6200	2,0000	1,6200	5	1,9800	1,9300	2	12	166	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	P	EUR	0,7700	0,7700	0,6500	5	0,6600	0,6600	1	16	108	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	C	EUR	1,0700	1,3400	1,0700	24	1,3400	1,3100	1	129	3628	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	P	EUR	1,2500	1,2500	0,9900	19	0,9900	1,0400	1	93	3418	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	C	EUR	0,6800	0,8500	0,6800	11	0,8500	0,8300	1	46	149	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,5600	2	2	72	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	C	EUR	0,4000	0,5000	0,3900	15	0,5000	0,5000	1	102	1607	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	P	EUR	2,4300	2,4300	2,1700	10	2,1700	2,2400	2	33	1016	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	C	EUR	0,2400	0,3100	0,2300	22	0,3000	0,2900	0	81	5294	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	P	EUR	3,0500	3,0700	3,0300	4	3,0700	3,0300	3	13	671	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1700	0	2	1305	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	886	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	678	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	P	EUR	6,1000	6,1000	5,7000	5	5,7000	5,8100	6	23	145	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	243	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	157	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	25	4-1-2018
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	4-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	78	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	310	4-1-2018
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	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	C	EUR	12,4100	12,4100	12,4100	1	12,4100	12,3100	12	1	483	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1726	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	167	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	405	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	23	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	339	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	13	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	471	4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	P	EUR	2,3000	2,3000	2,0700	11	2,0800	2,0800		2	58	2063 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	C	EUR	0,7800	0,9700	0,7800	12	0,9700	0,9400		1	136	1031 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	P	EUR	3,8300	3,8300	3,4400	3	3,3400	3,3600		3	4	1411 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	C	EUR	0,6100	0,6800	0,6100	8	0,6800	0,6700		1	73	2324 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	322 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	C	EUR	0,4300	0,4800	0,4300	5	0,4700	0,4700		0	6	1206 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9700		5	1	591 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400		0	2	1293 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	25 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	5	5369 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	639 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	180 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	214 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 4-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	229 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	39	4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900		1	1	127 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	4,6800	4,8500	4,6800	4	4,8500	4,8100		5	57	119 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	246 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3200		3	4	78 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	513 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	1,8700	2,1500	1,8700	5	2,1500	2,1500		2	16	243 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	647 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3300		1	10	248 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	723 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	133 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	32 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	228 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	6 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1683 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	30 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	14 4-1-2018
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 4-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	35 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	3 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	640 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	742 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	113 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	849 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	214 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	4	1365 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	233 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2359 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	107 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3686 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	803 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6500		1	2	1435 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	6,2600	6,2600	6,2600	1	6,2600	6,6500		7	50	1309 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,8300	0,8400	0,8300	6	0,8400	0,8500		1	54	2531 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	1625 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3500		1	3	4499 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	3,3500	3,6100	3,3400	10	3,6100	3,6200		4	73	3803 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	2,2100	2,2100	2,0600	7	2,0600	2,0900		2	46	5742 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100		3	10	403 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0400		3	12	191 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	1,5500	1,6700	1,5500	4	1,6700	1,7000		2	23	366 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2600		4	40	357 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	1,2400	1,3500	1,2400	6	1,3500	1,3900		1	41	7223 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	4,9900	4,9900	4,9300	12	4,9300	4,9500		5	12	609 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	1,0700	1,1200	1,0700	6	1,1200	1,1200		1	23	79 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	14 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,4700	0,5000	0,4700	3	0,5000	0,4800		0	12	8714 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	497 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	15	556 4-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	200 4-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	2 4-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	1,2700	1,2700	1,2700	2	1,2700	1,2200		1	100	1678 4-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	22 4-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	33 4-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	103 4-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	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	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	17,2500	17,2500	17,2500	1	17,2500	17,3100	17	1	53	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	755	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	193	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700	1	1	2033	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	142	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	3247	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	351	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3600	1	10	7018	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	638	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	518	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	1624	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	1,9700	2	20	1253	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	1755	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	564	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	4,3700	4,4900	4,3700	4	4,4900	4,4900	4	11	1550	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	3,7200	3,7700	3,6400	3	3,6400	3,6600	4	13	3690	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,3900	2,4000	2,3900	3	2,4000	2,3800	2	18	954	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	676	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,1400	1,1900	1,1400	3	1,1900	1,2300	1	7	584	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	308	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	33	4-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300	20	0	35	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100	22	0	20	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	133	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	368	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	220	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	12,4500	12,4500	12,4500	1	12,4500	12,3900	12	3	104	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2506	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	40	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1232	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	1072	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2200	2	5	638	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	296	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5900	3	3	2157	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	1366	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1108	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	145	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	253	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	4,9700	5,1500	4,9600	4	5,1500	5,1200	5	4	649	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9100	5	1	181	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,1800	3,1800	3,1800	2	3,1800	3,1200	3	10	141	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,0700	8	20	57	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,7500	1,8600	1,7500	3	1,8600	1,8900	2	20	365	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	12,0000	12,0000	11,8500	2	11,8500	11,9100	12	3	208	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	228	4-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	5	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	28	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5800	1	6	208	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	321	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	1,7000	1,7000	1,6900	3	1,7000	1,6900	2	12	427	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	264	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	272	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	164	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,9200	4	1	165	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,7200	7	1	322	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	2250	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	668	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,0400	6	1	349	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	657	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	2230	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	379	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	9,2700	9	2	815	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	542	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	13,0000	13,0000	12,9000	3	12,9000	13,0300	13	5	372	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	4	199	4-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	65	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	2,0700	2,0700	2,0000	2	2,0000	2,0500	2	15	57	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	17	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	26	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	156	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	5,8000	5,9500	5,8000	3	5,9500	5,9500	6	10	93	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7400	7	1	85	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,0700	4,1500	4,0700	3	4,1500	4,1500	4	61	83	4-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	18	4-1-2018
O	PHI	Philips NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8708		44	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	1 4-1-2018
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	1 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	C	EUR	4,1500	4,1500	4,1500	8	4,1500	4,6400		5	100	392 4-1-2018
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 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	C	EUR	3,2000	3,2000	3,2000	6	3,2000	3,6500		4	161	55 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 4-1-2018
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 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6800		3	10	18 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400		0	1	142 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	32 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	C	EUR	1,4000	1,5000	1,4000	3	1,5000	1,7500		2	27	113 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2089 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	C	EUR	0,6500	0,8000	0,6500	3	0,8000	0,9700		1	16	43 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	P	EUR	0,4600	0,4800	0,3300	15	0,3800	0,3300		0	142	143 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	C	EUR	0,2300	0,3500	0,2300	5	0,3500	0,4300		0	54	362 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	P	EUR	1,0500	1,0500	0,8000	2	0,8000	0,7900		1	2001	192 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	C	EUR	0,1000	0,1400	0,1000	2	0,1400	0,1600		0	21	156 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	P	EUR	1,5000	1,6500	1,5000	9	1,6500	1,5300		2	55	112 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	206 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	2 4-1-2018
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 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 4-1-2018
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 4-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	11	4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	14	4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	1 4-1-2018
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 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	30 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	5,0000		3	0	16 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	2	83 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	17 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900		0	10	30 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	4070 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	C	EUR	1,3000	1,6000	1,3000	3	1,5000	1,5700		2	7	181 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	P	EUR	1,0000	1,1000	1,0000	23	1,0000	0,9400		1	611	534 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	C	EUR	0,8000	1,1000	0,8000	3	1,1000	1,0600		1	15	43 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	49 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6700		1	4	15 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	6 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4100		0	4	11 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 4-1-2018
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 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	17	4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	4 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	124	4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	10	4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	23 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	C	EUR	2,1000	2,4000	2,1000	4	2,4000	2,4000		2	27	101 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,7800		1	24	375 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1 4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1800		1	11	11 4-1-2018

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	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	P	EUR	8,7500	8,7500	8,5000	3	8,5000	8,4100	8	11	3	4-1-2018
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	4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	4-1-2018
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	4-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	1	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900	0	7	12	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	1	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	1	300	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	11	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900	0	1	68	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	109	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	148	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	14	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	94	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	C	EUR	2,3500	2,7000	2,3500	12	2,7000	2,7100	3	72	503	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	P	EUR	1,9000	1,9000	1,8500	2	1,8500	1,7200	2	2	226	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	197	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	P	EUR	3,0500	3,0500	2,9500	2	2,9500	2,8000	3	41	181	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	C	EUR	0,7000	0,9000	0,7000	5	0,9000	0,8900	1	38	123	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	63	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600	0	4	35	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	5,8700	6	10	23	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	61	4-1-2018
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	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	4-1-2018
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	4-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	121	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	27	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	2	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	3	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	12	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,7000	2	15	15	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	106	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	12	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900	2	5	44	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	2	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	5	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	4-1-2018
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	4-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	4-1-2018
F	PM6	Banco BPM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6637	3	0	0	4-1-2018
F	PM6	Banco BPM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6632	3	0	0	4-1-2018
F	PM6	Banco BPM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6627	3	0	0	4-1-2018
F	PM6	Banco BPM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6405	3	0	0	4-1-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6384	3	0	0	4-1-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6369	3	0	0	4-1-2018
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
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	4-1-2018
F	PN6	Postnl NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1996	4	0	0	4-1-2018
F	PN6	Postnl NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1988	4	0	0	4-1-2018
F	PN6	Postnl NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1980	4	0	0	4-1-2018
F	PN6	Postnl NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0845	4	0	0	4-1-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0412	4	0	0	4-1-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0390	4	0	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	120	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	4-1-2018
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	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	14	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	10</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,9000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	830	4-1-2018
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	10	330	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	756	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,1000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1300	0	10	324	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3310	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,2000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0600	0	60	914	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	524	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	500	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	2	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	525	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	73	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	621	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,9000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3200	0	60	65	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	147	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1209	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	152	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	455	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	847	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	487	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	457	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	2	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	19	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	382	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	4515	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	382	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	C	EUR	0,8000	0,8000	0,8000	14	0,8000	0,8100	1	360	1145	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	1221	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	6	627	4-1-2018
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	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1038	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	1376	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	C	EUR	0,4400	0,4500	0,4400	5	0,4500	0,4500	0	7	4591	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1581	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000	0	20	1903	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	12	1983	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	132	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	C	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1700	0	65	1858	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1499	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	15	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	4	2291	4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	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	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	654 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	70 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	560 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000		2	1	970 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	63 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		2	0	1513 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1794 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	598 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	524 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	C	EUR	0,8000	0,8000	0,8000	6	0,8000	0,8200		1	200	1861 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	717 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	4349 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	5	6088 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	910 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	733 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	1	2139 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4500 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	2	5109 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3470 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	3	1215 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1512 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1015 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1300		0	15	5766 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	5	5964 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	861 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	642 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1693 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	60 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	395 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	3260 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	200 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	183 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	4	788 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	10	354 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	363 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,3600	0,3900	0,3600	2	0,3900	0,3900		0	125	1161 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	473 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	351 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	429 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	157 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	52 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	395 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	223 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	201 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	51 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	119 4-1-2018
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 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		1	1	5868 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	10	378 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	1	2616 4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800		0	8	2644 4-1-2018
O	PNL															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1539	4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6800		1	2171	4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1200		0	20	2836
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	745
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	647	4-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000		2	15	1002
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000		2	1	2267
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	2	4-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7000		2	82	302
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	3	4-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,2300		1	10	2201
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,1700	0,1700	0,1700	8	0,1700	0,1700		0	35	1273
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5086
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,3200	0,3200	0,3200	-	0,3200	0,3200		0	5	2242
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1916
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1864
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	9	664
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	296
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1301
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	91
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	88
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2989
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	3
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	10	11
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	100
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	100	103
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	35
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,3800	0,3800	0,3800	4	0,3800	0,3700		0	12	47
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	8
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
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	213
F	PP6	Partners Group Holding - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	678,3373		678	0	0
F	PP6	Partners Group Holding - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	678,0429		678	0	0
F	PP6	Partners Group Holding - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	677,7574		678	0	0
F	PP6	Partners Group Holding - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	659,9659		660	0	0
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	659,2202		659	0	0
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	658,4368		658	0	0
F	PR6	Pearson - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	733,9200		734	0	0
F	PR6	Pearson - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	734,1400		734	0	0
F	PR6	Pearson - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	734,4100		734	0	0
F	PR6	Pearson - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	725,4700		725	0	0
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	718,0900		718	0	0
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	719,5000		720	0	0
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3970		29	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3913		29	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3857		29	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3414		27	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3194		27	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3043		27	0	0
F	PT6	Petroleum Geo-Services - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0875		19	0	0
F	PT6	Petroleum Geo-Services - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1017		19	0	0
F	PT6	Petroleum Geo-Services - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1163		19	0	0
F	PT6	Petroleum Geo-Services - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1683		19	0	0
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2341		19	0	0
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0
F	PY6	Prysmian SpA - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2373		28	0	0
F	PY6	Prysmian SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2319		28	0	0
F	PY6	Prysmian SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2265		28	0	0
F	PY6	Prysmian SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7329		28	0	0
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7105		28	0	0
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,6951		28	0	0
F	QA6	John Wood Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	683,5100		684	0	0
F	QA6	John Wood Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	683,7200		684	0	0
F	QA6	John Wood Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	683,9700		684	0	0
F	QA6	John Wood Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	667,5200		668	0	0
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	659,9900		660	0	0
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	661,2900		661	0	0
F	QB6	Shire - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3875,6100		3876	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
F	Q88	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 4-1-2018
F	Q88	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 4-1-2018
F	Q88	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 4-1-2018
F	Q88	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 4-1-2018
F	QC6	Enel SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2395		5	0	0 4-1-2018
F	QC6	Enel SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1335		5	0	0 4-1-2018
F	QC6	Enel SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1325		5	0	0 4-1-2018
F	QC6	Enel SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1282		5	0	0 4-1-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0191		5	0	0 4-1-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0163		5	0	0 4-1-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 4-1-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 4-1-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 4-1-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-1-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-1-2018
F	QD6	ENI SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2486		14	0	0 4-1-2018
F	QD6	ENI SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2459		14	0	0 4-1-2018
F	QD6	ENI SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2432		14	0	0 4-1-2018
F	QD6	ENI SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8313		14	0	0 4-1-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8202		14	0	0 4-1-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4028		13	0	0 4-1-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
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	4-1-2018
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	4-1-2018
F	QF6	Atlantia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6174		27	0	0 4-1-2018
F	QF6	Atlantia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6123		27	0	0 4-1-2018
F	QF6	Atlantia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6072		27	0	0 4-1-2018
F	QF6	Atlantia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8949		26	0	0 4-1-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8741		26	0	0 4-1-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2329		25	0	0 4-1-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295		1	0	0 4-1-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395		1	0	0 4-1-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	0 4-1-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	0 4-1-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	0 4-1-2018
F	QG6	Saipem SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9236		4	0	0 4-1-2018
F	QG6	Saipem SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9229		4	0	0 4-1-2018
F	QG6	Saipem SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9221		4	0	0 4-1-2018
F	QG6	Saipem SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9188		4	0	0 4-1-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9157		4	0	0 4-1-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9135		4	0	0 4-1-2018
F	QH6	Andritz AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8151		48	0	0 4-1-2018
F	QH6	Andritz AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8059		48	0	0 4-1-2018
F	QH6	Andritz AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7967		48	0	0 4-1-2018
F	QH6	Andritz AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1075		46	0	0 4-1-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0703		46	0	0 4-1-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0448		46	0	0 4-1-2018
F	QJ6	Carlsberg B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	748,8745		749	0	0 4-1-2018
F	QJ6	Carlsberg B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	748,6385		749	0	0 4-1-2018
F	QJ6	Carlsberg B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	736,4038		736	0	0 4-1-2018
F	QJ6	Carlsberg B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	735,8130		736	0	0 4-1-2018
F	QJ6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	735,9910		736	0	0 4-1-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	735,9680		736	0	0 4-1-2018
F	QK6	Swisscom - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	522,0748		522	0	0 4-1-2018
F	QK6	Swisscom - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	521,8482		522	0	0 4-1-2018
F	QK6	Swisscom - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	521,6285		522	0	0 4-1-2018
F	QK6	Swisscom - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	499,0353		499	0	0 4-1-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	498,4717		498	0	0 4-1-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	497,8794		498	0	0 4-1-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 4-1-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 4-1-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 4-1-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 4-1-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 4-1-2018
F	QL6	Sulzer - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	123,2704		123	0	0 4-1-2018
F	QL6	Sulzer - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	123,2169		123	0	0 4-1-2018
F	QL6	Sulzer - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	123,1651		123	0	0 4-1-2018
F	QL6	Sulzer - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	119,5231		120	0	0 4-1-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	119,3880		119	0	0 4-1-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	119,2461		119	0	0 4-1-2018
F	QM6	Schindler Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,9448		230	0	0 4-1-2018
F	QM6	Schindler Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,8450		230	0	0 4-1-2018
F	QM6	Schindler Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,7483		230	0	0 4-1-2018
F	QM6	Schindler Holding - Stock Future	15-6-2018	0,0000		CHF										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2495,4298	2495	0	0	4-1-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0000	72	0	0	4-1-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	4-1-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	4-1-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	4-1-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	4-1-2018
F	QO6	Swiss Re - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,9379	92	0	0	4-1-2018
F	QO6	Swiss Re - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,8980	92	0	0	4-1-2018
F	QO6	Swiss Re - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,8594	92	0	0	4-1-2018
F	QO6	Swiss Re - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,7947	87	0	0	4-1-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,6969	87	0	0	4-1-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,5938	87	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
F	QR6	ABB (SEK) - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,7621	223	0	0	4-1-2018
F	QR6	ABB (SEK) - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,6818	223	0	0	4-1-2018
F	QR6	ABB (SEK) - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,5971	223	0	0	4-1-2018
F	QR6	ABB (SEK) - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,3444	222	0	0	4-1-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,1370	222	0	0	4-1-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	221,9970	222	0	0	4-1-2018
F	QT8	AZA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0550	0	0	0	4-1-2018
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-1-2018
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	4-1-2018
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	4-1-2018
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	4-1-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-1-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-1-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-1-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-1-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-1-2018
F	RA6	Randstad Holding NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7345	54	0	0	4-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7242	54	0	0	4-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7139	54	0	0	4-1-2018
F	RA6	Randstad Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0995	52	0	0	4-1-2018
F	RA6	Randstad Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0576	52	0	0	4-1-2018
F	RA6	Randstad Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0287	52	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6694,0500	6694	0	0	4-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6696,1200	6696	0	0	4-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6698,5400	6699	0	0	4-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6604,2100	6604	0	0	4-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6541,2600	6541	0	0	4-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6554,0800	6554	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	23,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5500	6	10	145	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	805	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	24,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,5500	5	10	304	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2672	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,0000	C	EUR	3,4800	3,5000	3,4800	2	3,5000	3,5500	4	3	1787	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	1139	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	80	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1055	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,0000	C	EUR	2,5100	2,5100	2,4200	4	2,4400	2,5600	3	22	641	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300	0	1	3072	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,5000	C	EUR	2,0000	2,0500	2,0000	3	2,0500	2,0700	2	4	1631	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	2789	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,0000	C	EUR	1,5600	1,6000	1,4300	65	1,5400	1,5700	2	949	5639	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,0000	P	EUR	0,0400	0,0400	0,0300	9	0,0300	0,0300	0	232	5607	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,5000	C	EUR	1,0400	1,1200	0,9800	36	1,1000	1,0900	1	5399	6718	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,5000	P	EUR	0,0700	0,0800	0,0600	26	0,0600	0,0600	0	198	3095	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,0000	C	EUR	0,6300	0,7000	0,5500	115	0,7000	0,6600	1	590	6470	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,0000	P	EUR	0,1500	0,1800	0,1300	27	0,1300	0,1200	0	381	4294	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,5000	C	EUR	0,3300	0,3700	0,2800	52	0,3500	0,3500	0	5690	9987	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,5000	P	EUR	0,3400	0,3900	0,2900	50	0,2900	0,3000	0	821	2051	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,0000	C	EUR	0,1500	0,1800	0,1400	30	0,1500	0,1600	0	1169	2877	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,0000	P	EUR	0,6600	0,700								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	277 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	195 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	C	EUR	3,4200	3,4200	3,4200	11	3,4200	3,5800	4	401	872	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	972	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	C	EUR	3,1000	3,1000	3,0600	2	3,0600	3,0900	3	96	1042	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1334	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	C	EUR	2,5000	2,6200	2,5000	31	2,5200	2,6000	3	1552	2150	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	P	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0900	0	53	1285	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	C	EUR	2,1400	2,1400	2,1300	2	2,1300	2,1200	2	50	1792	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4126	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	C	EUR	1,6200	1,6200	1,6000	2	1,6000	1,6700	2	6	1245	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	P	EUR	0,2100	0,2400	0,2000	13	0,2000	0,2000	0	443	4397	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	C	EUR	1,2100	1,2700	1,1600	12	1,2400	1,2500	1	54	890	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	P	EUR	0,3400	0,3800	0,3300	26	0,3300	0,3200	0	297	1335	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	C	EUR	0,8600	0,9000	0,8200	21	0,8800	0,8900	1	202	7163	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	P	EUR	0,5200	0,5900	0,5200	35	0,5200	0,5100	1	1298	3964	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	C	EUR	0,5800	0,6200	0,5400	31	0,6100	0,6000	1	5433	6414	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	P	EUR	0,8300	0,8800	0,7800	13	0,8000	0,7800	1	46	990	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	C	EUR	0,3800	0,4100	0,3500	27	0,4000	0,4000	0	488	4910	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1200	1	1	716	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	C	EUR	0,2500	0,2600	0,2500	9	0,2600	0,2600	0	5067	5067	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	C	EUR	0,1700	0,1800	0,1600	12	0,1700	0,1800	0	31	458	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	P	EUR	2,0000	2,0800	1,9600	11	1,9600	1,9600	2	394	2421	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	702	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	34,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8500	6	1	1	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	116	4-1-2018
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	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	4-1-2018
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	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,5500	9	5	82	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	4388	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	340	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	P	EUR	0,0100	0,0300	0,0100	2	0,0300	0,0200	0	9	6425	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	488	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3478	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	C	EUR	4,4800	4,5400	4,4800	5	4,5400	4,5700	5	14	2195	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	P	EUR	0,0600	0,0600	0,0400	4	0,0400	0,0500	0	161	7489	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	C	EUR	3,5200	3,6000	3,4100	13	3,5300	3,5900	4	443	2199	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	P	EUR	0,1000	0,1000	0,0800	5	0,0800	0,0800	0	24	10879	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	C	EUR	2,5500	2,5800	2,4700	10	2,5800	2,6100	3	53	10994	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	P	EUR	0,1800	0,1800	0,1600	11	0,1600	0,1600	0	39	19929	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	C	EUR	1,7000	1,7200	1,5800	17	1,6900	1,7000	2	1062	13978	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	P	EUR	0,3500	0,3600	0,3200	20	0,3200	0,3200	0	804	3882	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	C	EUR	1,2600	1,2600	1,2000	10	1,2000	1,3000	1	21	170	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	P	EUR	0,5100	0,5200	0,4800	12	0,4800	0,4700	0	143	519	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	C	EUR	0,9100	0,9900	0,8700	25	0,9600	0,9600	1	2123	21295	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	P	EUR	0,6900	0,7600	0,6700	11	0,6800	0,6700	1	109	2743	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	C	EUR	0,6800	0,7000	0,6000	25	0,6800	0,6800	1	280	2164	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	P	EUR	0,9800	1,0100	0,9300	7	0,9500	0,9400	1	49	92	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	C	EUR	0,4700	0,5000	0,4300	24	0,4800	0,4800	0	1937	8648	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	P	EUR	1,3200	1,3600	1,3200	2	1,3600	1,2600	1	21	1562	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	C	EUR	0,2100	0,2500	0,2100	40	0,2400	0,2400	0	168	13792	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	P	EUR	2,1200	2,1600	2,0400	8	2,1600	2,0600	2	70	1476	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	C	EUR	0,0900	0,0900	0,0800	8	0,0800	0,0900	0	161	351	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	P	EUR	3,8900	4,0700	3,8900	6	4,0700	3,9200	4	68	705	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0300	0	44	1044	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	236	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	0	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,8400	12	3	137	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	1	4-1-2018
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	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	4-1-2018
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	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	507	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	5	13447	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	400	4-1-2018
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	0	818	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1643	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	7659	4-1-2018

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	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	P	EUR	0,8000	0,8300	0,7600	15	0,7600	0,7600		1	2142	5044 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	C	EUR	1,1300	1,1800	1,0900	111	1,1800	1,1600		1	9245	12949 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	P	EUR	1,2800	1,3200	1,2300	28	1,2300	1,2300		1	1600	4654 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	C	EUR	0,6900	0,7300	0,6600	16	0,7000	0,7100		1	108	10662 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	P	EUR	1,9000	1,9000	1,8700	2	1,8700	1,8600		2	12	127 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	C	EUR	0,4200	0,4500	0,4100	50	0,4300	0,4300		0	3959	18698 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3625 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	C	EUR	0,0800	0,0800	0,0700	11	0,0700	0,0700		0	978	4090 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	P	EUR	7,4000	7,4000	7,4000	2	7,4000	7,2900		7	4	64 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	99	170 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	1401 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	171 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	800 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	570 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	234 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	5	810 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	16 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300		0	2	1140 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	613 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	2	4248 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	3,5500	3,6100	3,5500	6	3,6100	3,6000		4	366	783 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,5600	0,5600	0,5500	3	0,5500	0,5300		1	22	1500 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	2,7400	2,7400	2,6000	3	2,6600	2,6900		3	6	2012 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,8500	0,8600	0,8300	3	0,8300	0,8100		1	6	2895 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,8700	1,9400	1,8700	5	1,9400	1,9100		2	15	3273 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	1,2600	1,2900	1,2300	6	1,2900	1,2100		1	212	985 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	1,2900	1,3500	1,2700	4	1,2700	1,3100		1	110	6345 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	1,7900	1,8000	1,7900	3	1,8000	1,7300		2	96	1526 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,8700	0,9300	0,8700	10	0,8800	0,9000		1	220	1702 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	52 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,6000	0,6300	0,5900	6	0,6100	0,6200		1	29	1513 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	57 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,1600	0,1600	0,1500	6	0,1500	0,1400		0	960	7695 4-1-2018
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 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700		0	120	263 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,6700		13	1	1 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	0 4-1-2018
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 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	2248 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	13 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	5533 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	58 4-1-2018
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 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	4	839 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	22 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1369 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	56 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8177 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	12 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1461 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,5600		9	8	1379 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1400		0	7	23297 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	984 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,2100	0,2100	0,1900	4	0,1900	0,2000		0	7	9328 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	6,5500	6,5500	6,4500	3	6,5000	6,5800		7	3	1130 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,2800	0,3000	0,2800	9	0,2800	0,2800		0	52	9563 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	5,5000	5,5000	5,4500	2	5,4500	5,5800		6	3	1321 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100		0	119	12756 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	4,5000	4,5300	4,4400	5	4,4400	4,5800		5	7	15201 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,6100	0,6300	0,5900	11	0,5900	0,5900		1	101	8520 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	3,5800	3,6700	3,5000	17	3,6000	3,6200		4	229	18761 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,8800	0,9100	0,8600	13	0,8600	0,8500		1	147	8293 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,7500	2,7800	2,6200	21	2,7400	2,7500		3	441	18363 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	1,2500	1,2800	1,2000	17	1,2100	1,2000		1	121	23783 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	2,0000	2,0700	1,9500	11	2,0000	2,0300		2	42	14274 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	1,7000	1,7500	1,6700	10	1,6700	1,6600		2	203	2489 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,4500	1,5100	1,4100	57	1,4700	1,4700		1	3234	26049 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	2,2800	2,3400	2,2600	24	2,3400	2,2300		2	2111	4891 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,0500	1,1000	1,0200	11	1,0200	1,0700		1	212	706 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	2,9600	2,9600	2,9500	2	2,9500	2,9100		3	6	24 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,7500	0,8100	0,7300	28	0,7600	0,7800		1	1015	26460 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6700		4	5	10828 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,4000	0,4900	0,4000	127	0,450					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	337 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	798 4-1-2018
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 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	200 4-1-2018
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 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	72 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	3	251 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	25 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	447 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	2354 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	1,1500	1,1600	1,1500	4	1,1600	1,1200		1	22	612 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,8200	2,8200	2,7700	3	2,7700	2,8500		3	6	4418 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	1,9700	2,0200	1,9700	7	2,0200	1,9500		2	372	1088 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,6500	1,7400	1,6400	5	1,6400	1,6900		2	8	9342 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	3,2000	3,2000	3,1000	2	3,1000	3,1300		3	25	758 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,9700	1,0600	0,9700	5	1,0200	1,0400		1	32	1232 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	1711 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,1500	0,2100	0,1500	25	0,2100	0,1900		0	2083	2642 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	35 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	2 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1695 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	2	121 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	10 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	491 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	317 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1300		0	4	3160 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	0 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	637 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	246 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2200		0	3	1376 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	55 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100		0	2	1516 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	107 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1784 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,5500	8,5500	8,4500	3	8,4500	8,5500		9	3	989 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,5900	0,5900	0,5700	3	0,5900	0,5600		1	12	15969 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	159 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6230 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,4000	6,4500	6,4000	2	6,4500	6,5600		7	11	1687 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	1,0400	1,0400	1,0100	3	1,0100	1,0100		1	5	17806 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	5,4700	5,6000	5,4500	4	5,4500	5,5800		6	7	1061 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3200		1	3	3822 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,5100	4,5500	4,4500	4	4,5500	4,6100		5	8	19818 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6900		2	100	9432 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,6200	3,7100	3,5800	9	3,6800	3,7300		4	35	18316 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	2,1700	2,2000	2,1600	9	2,2000	2,1500		2	525	4863 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,9000	2,9500	2,8300	4	2,9500	2,9600		3	9	9977 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	2,7300	2,7500	2,6900	7	2,6900	2,6800		3	135	3670 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,8400	1,9000	1,8400	9	1,9000	1,8700		2	21	11029 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,9600	3,9600	3,9600	2	3,9600	3,9300		4	3	1727 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,1500	1,2500	1,1500	26	1,2300	1,2200		1	776	12145 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	2068 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,4200	0,5300	0,4200	19	0,4800	0,5000		1	2667	12505 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	1683 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,2000	0,3000	0,2000	46	0,2800	0,2700		0	4061	9720 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	1846 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	17	1557 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	2413 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	22 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	4	1350 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	17 4-1-2018
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 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	692 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	3	2102 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	229 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3900		0	3	2366 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	188 4-1-2018
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 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	859 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1700		1	15	2590 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	8 4-1-2018
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 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	6,4500	6,4500	6,4000	3	6,4000	6,5500		7	47	657 4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600		2	1	6211 4-1-20

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	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	5,4000	5,4000	5,4000	3	5,4000	5,3100		5	2364	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,4400	1,5000	1,4200	14	1,4500	1,4700		1	677	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8800		7	1590	4-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,6700	0,6800	0,6700	2	0,6800	0,6900		1	4	7997
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	290
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,3700	0,4100	0,3700	9	0,4100	0,4200		0	1050	3611
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	16,2000	16,2000	16,1500	2	16,1500	16,0500		16	4	353
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2300		0	47	768
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	26,0500	26,0500	26,0500	1	26,0500	25,9500		26	3	990
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	614
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
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	253
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,7000	0,7400	0,7000	3	0,7300	0,7200		1	46	970
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	15
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,1400	1,2200	1,1400	7	1,1700	1,1700		1	7	7112
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	8,4500	8,5500	8,4500	6	8,5500	8,5600		9	6	589
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,8500	1,9000	1,8100	6	1,8100	1,8300		2	34	3070
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	27
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
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	6,4500	6,5500	6,4000	6	6,5500	6,5500		7	18	887
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,7000		3	6	502
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	5,4500	5,5500	5,4000	7	5,5500	5,5600		6	24	1606
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		0	370	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,5800	4,6400	4,4600	15	4,6000	4,6100		5	55	7662
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,7300	3,8200	3,7300	3	3,7700	3,7700		4	60	1365
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,7600	3,8800	3,7000	9	3,7000	3,8200		4	98	3704
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,4800	4,4900	4,4100	4	4,4800	4,3900		4	14	1174
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,1200	3,2000	3,0800	18	3,1400	3,1700		3	317	5326
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	5,0000	5,2000	5,0000	10	5,0500	5,0800		5	92	3564
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,2000	2,3000	2,1800	7	2,2500	2,2800		2	71	1610
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	1244
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,6000	1,7000	1,6000	10	1,6700	1,6600		2	349	7570
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	8,0500	8,0800	8,0500	2	8,0800	8,0800		8	47	1357
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,2000	1,2500	1,1600	9	1,2100	1,2600		1	27	498
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7500		10	1	106
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,8500	0,8800	0,8500	3	0,8800	0,8900		1	4	2630
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	48	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,4900	0,5700	0,4900	13	0,5600	0,5600		1	1399	7146
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	146
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3700		0	20	519
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	27,1000	27,1000	27,0500	3	27,0500	27,0000		27	6	165
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,5200	2,5500	2,4900	8	2,5000	2,4900		2	22	245
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,8000	4,0000	3,7500	14	3,7800	3,8500		4	114	343
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,3000	5,4000	5,3000	11	5,4000	5,3500		5	59	415
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,3500	2,4200	2,2600	19	2,3900	2,4000		2	278	364
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,3900	7,5600	7,3900	7	7,5600	7,5500		8	57	277
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,6400	0,7700	0,6400	15	0,6900	0,7400		1	790	812
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	18,2500	18,2500	18,2000	2	18,2000	18,1200		18	2	14
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5471		29	0	0
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1816		28	0	0
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1762		28	0	0
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7925		28	0	0
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4502		27	0	0
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1151		27	0	0
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	29,0000	C	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	REN	RELX NV	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	31 4-1-2018
O	REN	RELX NV	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	61 4-1-2018
O	REN	RELX NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	110 4-1-2018
O	REN	RELX NV	19-1-2018	19,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800		0	3	156 4-1-2018
O	REN	RELX NV	19-1-2018	19,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	208 4-1-2018
O	REN	RELX NV	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	63 4-1-2018
O	REN	RELX NV	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 4-1-2018
O	REN	RELX NV	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	41 4-1-2018
O	REN	RELX NV	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 4-1-2018
O	REN	RELX NV	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	REN	RELX NV	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 4-1-2018
O	REN	RELX NV	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 4-1-2018
O	REN	RELX NV	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 4-1-2018
O	REN	RELX NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3 4-1-2018
O	REN	RELX NV	16-2-2018	18,5000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1600		0	5	45 4-1-2018
O	REN	RELX NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	6 4-1-2018
O	REN	RELX NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	115 4-1-2018
O	REN	RELX NV	16-2-2018	19,5000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1500		0	20	316 4-1-2018
O	REN	RELX NV	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	44 4-1-2018
O	REN	RELX NV	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	41 4-1-2018
O	REN	RELX NV	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	50 4-1-2018
O	REN	RELX NV	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	REN	RELX NV	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 4-1-2018
O	REN	RELX NV	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-1-2018
O	REN	RELX NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 4-1-2018
O	REN	RELX NV	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	38 4-1-2018
O	REN	RELX NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 4-1-2018
O	REN	RELX NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	86 4-1-2018
O	REN	RELX NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	107 4-1-2018
O	REN	RELX NV	16-3-2018	18,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1700		1	10	289 4-1-2018
O	REN	RELX NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	189 4-1-2018
O	REN	RELX NV	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4 4-1-2018
O	REN	RELX NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	340 4-1-2018
O	REN	RELX NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	181 4-1-2018
O	REN	RELX NV	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 4-1-2018
O	REN	RELX NV	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5 4-1-2018
O	REN	RELX NV	16-3-2018	20,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	6	776 4-1-2018
O	REN	RELX NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	72 4-1-2018
O	REN	RELX NV	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	72 4-1-2018
O	REN	RELX NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	REN	RELX NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 4-1-2018
O	REN	RELX NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 4-1-2018
O	REN	RELX NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 4-1-2018
O	REN	RELX NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 4-1-2018
O	REN	RELX NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 4-1-2018
O	REN	RELX NV	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1 4-1-2018
O	REN	RELX NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 4-1-2018
O	REN	RELX NV	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 4-1-2018
O	REN	RELX NV	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	33 4-1-2018
O	REN	RELX NV	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	157 4-1-2018
O	REN	RELX NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	104 4-1-2018
O	REN	RELX NV	15-6-2018	17,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1200		2	5	263 4-1-2018
O	REN	RELX NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	173 4-1-2018
O	REN	RELX NV	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	204 4-1-2018
O	REN	RELX NV	15-6-2018	18,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX NV	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 4-1-2018	
O	REN	RELX NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	49 4-1-2018	
O	REN	RELX NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	155 4-1-2018	
O	REN	RELX NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 4-1-2018	
O	REN	RELX NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 4-1-2018	
O	REN	RELX NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018	
O	REN	RELX NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	12 4-1-2018	
O	REN	RELX NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018	
O	REN	RELX NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	30 4-1-2018	
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 4-1-2018	
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018	
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 4-1-2018	
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27 4-1-2018	
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 4-1-2018	
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,2800	0,2800	0,2800	-	1	0,2800	0,2500		0	7	48 4-1-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	90 4-1-2018	
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	33 4-1-2018	
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	38 4-1-2018	
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,7500	0,8000	0,7500	-	2	0,8000	0,7600		1	9	212 4-1-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	302 4-1-2018	
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	211 4-1-2018	
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	142 4-1-2018	
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	30 4-1-2018	
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	33 4-1-2018	
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	30 4-1-2018	
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	90 4-1-2018	
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	190 4-1-2018	
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018	
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 4-1-2018	
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018	
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 4-1-2018	
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 4-1-2018	
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 4-1-2018	
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	12 4-1-2018	
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 4-1-2018	
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	495 4-1-2018	
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 4-1-2018	
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	360 4-1-2018	
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	7,2000	7,2000	7,2000	-	1	7,2000	7,3200		7	10	12 4-1-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	317 4-1-2018	
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	32 4-1-2018	
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	39 4-1-2018	
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	233 4-1-2018	
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	5 4-1-2018	
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	64 4-1-2018	
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	36 4-1-2018	
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1018 4-1-2018	
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	77 4-1-2018	
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	86 4-1-2018	
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1083 4-1-2018	
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	89 4-1-2018	
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	444 4-1-2018	
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	109 4-1-2018	
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	266 4-1-2018	
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	138 4-1-2018	
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	545 4-1-2018	
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	364 4-1-2018	
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	1,0100	1,0100	1,0100	-	1	1,0100	1,0500		1	10	20 4-1-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	9 4-1-2018	
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,7800	0,8000	0,7800	-	4	0,8000	0,8200		1	60	276 4-1-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	191 4-1-2018	
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,6100	0,6300	0,6100	-	3	0,6300	0,6500		1	30	601 4-1-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	2,1000	2,1000	2,1000	-	1	2,1000	2,0800		2	2	90 4-1-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	201 4-1-2018	
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	183 4-1-2018	
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25 4-1-2018	
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	98 4-1-2018	
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018	
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 4-1-2018	
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	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	50 4-1-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	43 4-1-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	37	4-1-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	2 4-1-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	55	4-1-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	45 4-1-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 4-1-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	4-1-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 4-1-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	4-1-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	7 4-1-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	118	4-1-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 4-1-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 4-1-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	2 4-1-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	36	4-1-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	116 4-1-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	456	4-1-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	4 4-1-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	41	4-1-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	864 4-1-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	967 4-1-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	4 4-1-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	215 4-1-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	342 4-1-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1590 4-1-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	259 4-1-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	193 4-1-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	113 4-1-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	92 4-1-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	71 4-1-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	110 4-1-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	234 4-1-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	278 4-1-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	89 4-1-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	16 4-1-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	146	4-1-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	105 4-1-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	10	4-1-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	233 4-1-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 4-1-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	59	4-1-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	24 4-1-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	400	4-1-2018
O	REN	RELX NV	18-12-2020	5,1000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1500		5	10	118 4-1-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9300		1	13	249 4-1-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	14 4-1-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	33 4-1-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	188 4-1-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,6000		2	2	221 4-1-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	11 4-1-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	43 4-1-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400		2	1	534 4-1-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	118 4-1-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 4-1-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 4-1-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	77	4-1-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	208 4-1-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 4-1-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	0 4-1-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	13 4-1-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	202	4-1-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	163 4-1-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	198 4-1-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	3,8900	3,8900	3,8900	2	3,8900	3,8100		4	12	227 4-1-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	2,2500	2,2500	2,1400	2	2,1400	2,1900		2	20	899 4-1-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	190 4-1-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1271 4-1-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	219 4-1-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	215 4-1-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	94 4-1-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	113 4-1-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 4-1-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	12,9700	12,9700	12,9700	1	12,9700	12,9200		13	2	21 4-1-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	1 4-1-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 4-1-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 4-1-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5 4-1-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	2,9400		3	20	20 4-1-2018
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 Date
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	4-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	4-1-2018
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	4-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	4-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	4-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	4-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	4-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	4-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	497	4-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	4	4-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	360	4-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	18	4-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	347	4-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	8	4-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	76	4-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	10	4-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	131	4-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	89	4-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	20	4-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	176	4-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	138	4-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	45	4-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	146	4-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	4-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	77	4-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	4-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	4-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	4	4-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	96	4-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	4	4-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	300	4-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	848	4-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	327	4-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	40	4-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	215	4-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	72	4-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	50	4-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	16	0	16	4-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	75	4-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7	4-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	105	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	4-1-2018
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	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	50	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	125	4-1-2018
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	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	85	4-1-2018
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	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	4-1-2018
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	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-1-2018
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	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	4-1-2018
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	4-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	4-1-2018
F	RH6	Rheinmetall AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3887	110	0	0	4-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3875	110	0	0	4-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3463	110	0	0	4-1-2018
F	RH6	Rheinmetall AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,5036	109	0	0	4-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4163	108	0	0	4-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3562	108	0	0	4-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6570	30	0	0	4-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6513	30	0	0	4-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6456	30	0	0	4-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6205	30	0	0	4-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5967	30	0	0	4-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5802	30	0	0	4-1-2018
F	RL6	RELX plc - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1711,7700	1712	0	0	4-1-2018
F	RL6	RELX plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1712,3000	1712	0	0	4-1-2018
F	RL6	RELX plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1712,9200	1713	0	0	4-1-2018
F	RL6	RELX plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1687,1900	1687	0	0	4-1-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1678,1700	1678			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-1-2018
O	RND	RANDSTAD	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	9	4-1-2018
O	RND	RANDSTAD	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	4-1-2018
O	RND	RANDSTAD	19-1-2018	48,0000	C	EUR	5,2500	5,7000	5,2500	6	5,6200	5,7700	6	12	79	4-1-2018
O	RND	RANDSTAD	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	187	4-1-2018
O	RND	RANDSTAD	19-1-2018	49,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7700	5	1	34	4-1-2018
O	RND	RANDSTAD	19-1-2018	49,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	83	4-1-2018
O	RND	RANDSTAD	19-1-2018	50,0000	C	EUR	3,6500	3,7000	3,6500	5	3,7000	3,7900	4	33	113	4-1-2018
O	RND	RANDSTAD	19-1-2018	50,0000	P	EUR	0,0500	0,0700	0,0500	3	0,0500	0,0500	0	8	406	4-1-2018
O	RND	RANDSTAD	19-1-2018	51,0000	C	EUR	2,2500	2,8500	2,2200	13	2,7100	2,8300	3	76	390	4-1-2018
O	RND	RANDSTAD	19-1-2018	51,0000	P	EUR	0,1000	0,1000	0,0900	7	0,1000	0,0800	0	18	378	4-1-2018
O	RND	RANDSTAD	19-1-2018	52,0000	C	EUR	1,6000	1,8400	1,4200	8	1,8200	1,9200	2	47	792	4-1-2018
O	RND	RANDSTAD	19-1-2018	52,0000	P	EUR	0,3500	0,3500	0,1900	8	0,2000	0,1800	0	52	585	4-1-2018
O	RND	RANDSTAD	19-1-2018	53,0000	C	EUR	0,9000	1,1800	0,7900	31	1,0700	1,1300	1	105	428	4-1-2018
O	RND	RANDSTAD	19-1-2018	53,0000	P	EUR	0,5600	0,6000	0,4000	25	0,4200	0,3900	0	171	258	4-1-2018
O	RND	RANDSTAD	19-1-2018	54,0000	C	EUR	0,3500	0,5800	0,3500	16	0,5200	0,5600	1	47	240	4-1-2018
O	RND	RANDSTAD	19-1-2018	54,0000	P	EUR	0,8800	0,8900	0,7900	5	0,8400	0,8200	1	8	97	4-1-2018
O	RND	RANDSTAD	19-1-2018	55,0000	C	EUR	0,1200	0,2300	0,1200	9	0,2000	0,2300	0	22	129	4-1-2018
O	RND	RANDSTAD	19-1-2018	55,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5000	2	1	27	4-1-2018
O	RND	RANDSTAD	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	106	4-1-2018
O	RND	RANDSTAD	19-1-2018	56,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3500	2	1	44	4-1-2018
O	RND	RANDSTAD	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	4-1-2018
O	RND	RANDSTAD	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	22	4-1-2018
O	RND	RANDSTAD	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	RND	RANDSTAD	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	6	4-1-2018
O	RND	RANDSTAD	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	4-1-2018
O	RND	RANDSTAD	19-1-2018	64,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	10,2700	10	1	4	4-1-2018
O	RND	RANDSTAD	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	1	4-1-2018
O	RND	RANDSTAD	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	74	4-1-2018
O	RND	RANDSTAD	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	16	4-1-2018
O	RND	RANDSTAD	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	4-1-2018
O	RND	RANDSTAD	16-2-2018	48,0000	C	EUR	5,7500	5,8500	5,7500	2	5,8500	5,8700	6	2	20	4-1-2018
O	RND	RANDSTAD	16-2-2018	48,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	3	85	4-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	31	4-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	53	4-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	C	EUR	3,9300	3,9300	3,9100	2	3,9100	4,0400	4	11	54	4-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	P	EUR	0,3500	0,3500	0,3200	4	0,3200	0,3000	0	11	260	4-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	C	EUR	3,2000	3,2000	3,1000	2	3,1000	3,1900	3	15	177	4-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	P	EUR	0,5400	0,5600	0,4900	19	0,5100	0,4500	0	111	336	4-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4300	2	1	172	4-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	P	EUR	0,8600	0,9000	0,7200	7	0,7200	0,6900	1	9	191	4-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	C	EUR	1,6500	1,7500	1,6500	18	1,7000	1,7600	2	485	1988	4-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	P	EUR	1,2000	1,2800	1,0600	20	1,0600	1,0200	1	145	265	4-1-2018
O	RND	RANDSTAD	16-2-2018	54,0000	C	EUR	1,1000	1,2300	1,1000	26	1,2000	1,2200	1	109	1070	4-1-2018
O	RND	RANDSTAD	16-2-2018	54,0000	P	EUR	1,5600	1,6200	1,5300	13	1,5600	1,4900	1	97	130	4-1-2018
O	RND	RANDSTAD	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	4-1-2018
O	RND	RANDSTAD	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	4-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	C	EUR	0,4100	0,5200	0,4100	5	0,5200	0,5100	1	33	61	4-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	P	EUR	2,8000	2,8600	2,8000	2	2,8600	2,7800	3	2	39	4-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	C	EUR	0,1500	0,2000	0,1500	4	0,2000	0,2000	0	8	64	4-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	32	4-1-2018
O	RND	RANDSTAD	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	RND	RANDSTAD	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	4-1-2018
O	RND	RANDSTAD	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	130	4-1-2018
O	RND	RANDSTAD	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	4-1-2018
O	RND	RANDSTAD	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	33	4-1-2018
O	RND	RANDSTAD	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	226	4-1-2018
O	RND	RANDSTAD	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	4-1-2018
O	RND	RANDSTAD	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,8500	9	1	87	4-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	345	4-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	41	4-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	P	EUR	16,1700	0,1700	0,1600	2	0,1600	0,1400	0	5	198	4-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	208	4-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	P	EUR	0,3500	0,3500	0,2600	16	0,2600	0,2600	0	112	450	4-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	C	EUR	3,8700	4,2800	3,8700	6	4,2100	4,2500	4	25	478	4-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	P	EUR	0,6100	0,6500	0,5000	7	0,5400	0,5000	1	11	476	4-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	10	4-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	P	EUR	0,9100	0,9100	0,7500	5	0,7800	0,7000	1	16	44	4-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	C	EUR	2,4000	2,8600	2,4000	18	2,6100	2,7200	3	33	660	4-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	P	EUR	1,2000	1,2000	1,0000	7	1,0500	0,9800	1	43	555	4-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	C	EUR	2,0500	2,1400	2,0500	3	2,0700	2,0800	2	28	84	4-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	69	4-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	C	EUR	1,3000	1,6300	1,3000	8	1,4700	1,5500	2	33	733	4-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	P	EUR	2,1000	2,1000	1,9000	3	1,9000	1,8000	2	5	312	4-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	C	EUR	0,9900	1,1500	0,9900	17	1,0800	1,1100	1	225	523	4-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	P	EUR	2,4000	2,5000	2,4000	3	2,5000	2,3700	2	20	248	4-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	C	EUR	0,6500	0,8200	0,6500	7	0,8200	0,7800	1	28	353	4-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,04				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	2	4-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000	36	0	113	4-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8000	39	0	278	4-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	4-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800	34	0	70	4-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	4-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800	29	0	22	4-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	48	4-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800	26	0	20	4-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	318	4-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	128	4-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	P	EUR	0,0500	0,0700	0,0500	4	0,0700	0,0500	0	48	316	4-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	102	4-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	24	352	4-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	227	4-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	P	EUR	0,2700	0,2700	0,2400	2	0,2400	0,2400	0	2	680	4-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	C	EUR	8,4500	8,4500	8,4000	2	8,4000	8,9200	9	3	501	4-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	P	EUR	0,7000	0,7000	0,6500	4	0,6800	0,6500	1	9	772	4-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	112	4-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	P	EUR	0,9000	0,9100	0,8100	7	0,8100	0,8000	1	33	180	4-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	139	4-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	10	679	4-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	C	EUR	4,2500	4,5000	4,1400	6	4,4900	4,5400	5	8	773	4-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	P	EUR	2,0000	2,0500	1,8500	9	1,8500	1,8300	2	33	1966	4-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	C	EUR	2,9700	3,1700	2,9500	7	3,1000	3,1700	3	34	668	4-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,6900	3	15	286	4-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	C	EUR	1,8000	2,1100	1,8000	7	1,9900	2,0700	2	24	273	4-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	P	EUR	4,1100	4,1100	4,1100	1	4,1100	3,8000	4	10	300	4-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	C	EUR	1,5500	1,6500	1,5500	13	1,6000	1,6500	2	65	1056	4-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	P	EUR	4,8000	4,8000	4,4500	7	4,5400	4,4700	4	19	1043	4-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	C	EUR	1,1700	1,3500	1,1700	7	1,2500	1,3000	1	14	369	4-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	153	4-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	C	EUR	0,4500	0,4900	0,4300	8	0,4300	0,4700	0	28	1163	4-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	P	EUR	8,9000	8,9000	8,4000	2	8,4000	8,4700	8	25	385	4-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1070	4-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	86	4-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	4-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200	28	0	304	4-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	40	4-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	P	EUR	0,2200	0,2300	0,2200	6	0,2200	0,2200	0	20	598	4-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	10	4-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	162	4-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	C	EUR	8,9000	8,9500	8,9000	2	8,9500	9,0900	9	4	74	4-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	55	4-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	39	4-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	P	EUR	1,9900	2,0300	1,9900	14	1,9900	1,9500	2	101	258	4-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	C	EUR	4,9400	4,9400	4,9400	1	4,9400	5,0200	5	1	139	4-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	P	EUR	2,6200	2,7500	2,6200	2	2,7500	2,6600	3	11	730	4-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7600	4	25	183	4-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	75	4-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7600	3	10	137	4-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	43	4-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3400	2	2	258	4-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2500	5	2	18	4-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9800	2	2	30	4-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	2	4-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9800	1	1	114	4-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	14	4-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	288	4-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	4-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	4-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	0	4-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	40	4-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	39	4-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	C	EUR	13,7000	13,7000	13,7000	1	13,7000	13,8700	14	1	724	4-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300	1	2	447	4-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	C	EUR	9,0000	9,3000	9,0000	4	9,2000	9,3300	9	111	358	4-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	P	EUR	1,8000	1,8000	1,7000	6	1,7200	1,7200	2	12	649	4-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	C	EUR	5,2000	5,5500	5,2000	6	5,5500	5,5800	6	14	1275	4-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	P	EUR	3,4000	3,4200	3,4000	4	3,4200	3,3700	3	12	856	4-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	C	EUR	4,1500	4,2500	4,1500	2	4,2500	4,4200	4	2	3	4-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2900	4	3	3	4-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	C	EUR	3,4200	3,4600	3,3500	6	3,3500	3,4400	3	6	30	4-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	10	4-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	C	EUR	2,9000	3,0900	2,9000	10	3,0300	3,0300	3	56	763	4-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	P	EUR	6,1000	6,1000	6,0000	6	6,0000	5,9700	6	20	572	4-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	C	EUR	2,7000	2,7000	2,70							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	221 4-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	472 4-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	P	EUR	1,7900	1,7900	1,7400	3	1,7400	1,7800		2	11	277 4-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	C	EUR	9,6000	9,6500	9,6000	2	9,6500	9,7300		10	11	167 4-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	156 4-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	C	EUR	6,0000	6,1500	6,0000	2	6,1500	6,3600		6	7	345 4-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2700		5	5	282 4-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	C	EUR	3,6900	3,6900	3,6900	1	3,6900	3,9700		4	1	683 4-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	P	EUR	8,3000	8,3000	8,2000	2	8,2000	8,1200		8	6	149 4-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	C	EUR	2,2900	2,3500	2,2200	5	2,3500	2,4000		2	15	278 4-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	P	EUR	11,9500	11,9500	11,9500	1	11,9500	11,7400		12	5	65 4-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	35 4-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	96 4-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	C	EUR	14,5000	14,5000	14,5000	1	14,5000	14,1400		14	4	4 4-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	18 4-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	6 4-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	30 4-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	6,9900		7	6	30 4-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	11 4-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	C	EUR	4,4200	4,6700	4,4200	4	4,6700	4,5900		5	28	60 4-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	10 4-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 4-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 4-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 4-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	P	EUR	30,2500	30,2500	30,2500	1	30,2500	30,0500		30	2	2 4-1-2018
F	RO6	Rentokil Initial - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,0500		307	0	0 4-1-2018
F	RO6	Rentokil Initial - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,1400		307	0	0 4-1-2018
F	RO6	Rentokil Initial - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,2500		307	0	0 4-1-2018
F	RO6	Rentokil Initial - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,7000		308	0	0 4-1-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	308,2600		308	0	0 4-1-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	308,8700		309	0	0 4-1-2018
F	RP6	Repsol SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7284		16	0	0 4-1-2018
F	RP6	Repsol SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7254		16	0	0 4-1-2018
F	RP6	Repsol SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7224		16	0	0 4-1-2018
F	RP6	Repsol SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7091		16	0	0 4-1-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2468		15	0	0 4-1-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2383		15	0	0 4-1-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7166		33	0	0 4-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7104		33	0	0 4-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7041		33	0	0 4-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6765		33	0	0 4-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3504		32	0	0 4-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3324		32	0	0 4-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	859,3400		859	0	0 4-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	859,6000		860	0	0 4-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	859,9100		860	0	0 4-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	854,0600		854	0	0 4-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	855,6200		856	0	0 4-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	852,5900		853	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	RV6	Rio Tinto - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3987,1300		3987	0	0 4-1-2018
F	RV6	Rio Tinto - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3988,3600		3988	0	0 4-1-2018
F	RV6	Rio Tinto - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3863,5200		3864	0	0 4-1-2018
F	RV6	Rio Tinto - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3869,1600		3869	0	0 4-1-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3806,3700		3800	0	0 4-1-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3807,8300		3808	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	RW6	RWE AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4632		17	0	0 4-1-2018
F	RW6	RWE AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4599		17	0	0 4-1-2018
F	RW6	RWE AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4565		17	0	0 4-1-2018
F	RW6	RWE AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9420		17	0	0 4-1-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9283		17	0	0 4-1-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9190		17	0	0 4-1-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 4-1-2018
F	RW8	R														

Instrument Type*	Instrument Trading Symbol	Instrument 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	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,4646	242	0	0	4-1-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,1765	242	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
F	SB6	SBM Offshore NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5384	16	0	0	4-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5354	16	0	0	4-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5324	16	0	0	4-1-2018
F	SB6	SBM Offshore NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4394	15	0	0	4-1-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4269	15	0	0	4-1-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4184	15	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	1	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	1	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5400	4	1	50	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	15	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5400	3	10	115	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,5000	C	EUR	1,9500	2,0200	1,9500	4	2,0200	2,0400	2	35	97	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,0000	C	EUR	1,2000	1,5600	1,2000	20	1,5600	1,5600	2	70	745	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	2	842	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,5000	C	EUR	0,7500	1,0900	0,7500	12	1,0500	1,0900	1	60	590	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,5000	P	EUR	0,0900	0,0900	0,0500	4	0,0500	0,0500	0	29	716	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,0000	C	EUR	0,4000	0,6700	0,4000	24	0,6300	0,6500	1	124	641	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,0000	P	EUR	0,1300	0,1400	0,1000	7	0,1000	0,1100	0	46	380	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,5000	C	EUR	0,1700	0,3200	0,1700	14	0,2700	0,3000	0	113	589	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,5000	P	EUR	0,3900	0,3900	0,2500	17	0,2600	0,2600	0	216	277	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	16,0000	C	EUR	0,1000	0,1200	0,1000	7	0,1200	0,1000	0	85	149	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	16,0000	P	EUR	0,6000	0,6500	0,5700	5	0,6200	0,5700	1	51	44	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	57	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	1	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	SBM	SBM Offshore NV	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	1	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	20	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	34	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	76	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1200	2	5	17	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	5	565	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	C	EUR	1,4200	1,5700	1,4200	5	1,5700	1,6700	2	150	314	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	2	837	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	C	EUR	1,1200	1,2900	1,1200	4	1,2900	1,2600	1	13	292	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	P	EUR	0,2300	0,2300	0,2200	3	0,2200	0,2200	0	13	630	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	C	EUR	0,7400	0,9000	0,7400	6	0,8900	0,8900	1	82	720	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	P	EUR	0,4100	0,4100	0,3500	15	0,3500	0,3500	0	204	569	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	C	EUR	0,4000	0,6000	0,4000	10	0,6000	0,5800	1	35	478	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	P	EUR	0,6000	0,6000	0,5500	8	0,5500	0,5500	1	48	36	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	C	EUR	0,2500	0,3600	0,2500	24	0,3600	0,3600	0	260	617	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	P	EUR	0,8600	0,8600	0,8100	2	0,8100	0,8300	1	10	23	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200	0	13	31	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	SBM	SBM Offshore NV	16-3-2018	13,0000	P	EUR	0,1200	0,1200	0,1100	4	0,1100	0,1000		0	44	1734	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	C	EUR	1,4500	1,7800	1,4500	13	1,7100	1,7500		2	23	2562	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	P	EUR	0,2600	0,2600	0,2300	2	0,2300	0,2200		0	6	3534	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	C	EUR	1,1000	1,3200	1,1000	2	1,3200	1,3500		1	2	9	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	5	118	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	C	EUR	0,8000	1,0300	0,8000	29	1,0000	1,0100		1	440	2164	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	P	EUR	0,6300	0,6300	0,4700	6	0,4800	0,4800		0	20	2328	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	C	EUR	0,5500	0,7100	0,5500	4	0,7100	0,7200		1	8	212	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	P	EUR	0,6800	0,7100	0,6800	3	0,7000	0,6900		1	12	19	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	C	EUR	0,4200	0,5000	0,4200	17	0,4700	0,4900		0	271	1798	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	P	EUR	1,1000	1,1000	0,9400	3	0,9400	0,9600		1	14	320	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	5	401	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6900		2	5	127	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	86	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	168	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	P	EUR	4,6900	4,6900	4,5000	2	4,5000	4,4900		4	15	56	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139	4-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	111	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	135	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	78	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	20	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	10,0000	C	EUR	5,3000	5,5500	5,3000	2	5,5500	5,5600		6	6	464	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	C	EUR	3,3600	3,6700	3,3600	12	3,6600	3,6400		4	68	719	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1400		0	14	1822	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	143	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	P	EUR	0,2700	0,2700	0,2700	4	0,2700	0,2600		0	5	607	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	C	EUR	1,6400	1,9500	1,6400	10	1,9500	1,9300		2	43	910	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	P	EUR	0,4700	0,5000	0,4600	12	0,4600	0,4700		0	139	3778	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	C	EUR	1,0500	1,2500	1,0500	14	1,2100	1,2600		1	293	2863	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	P	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8100		1	3	1730	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	16,0000	C	EUR	16,7000	0,7500	0,6700	10	0,7400	0,7600		1	49	3601	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	16,0000	P	EUR	1,4900	1,4900	1,3200	11	1,3400	1,3100		1	64	1089	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	17,0000	C	EUR	0,3600	0,4400	0,3600	7	0,4400	0,4400		0	61	2458	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	81	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	391	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	18,0000	P	EUR	2,9000	2,9000	2,8500	2	2,8500	2,8100		3	9	190	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	874	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	661	4-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	10	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	75	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	15	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	3,6000	3,6600	3,6000	6	3,6600	3,7100		4	101	708	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	127	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8700		3	5	894	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	796	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,7100	0,7200	0,7000	12	0,7000	0,6800		1	130	943	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	1,3800	1,5100	1,3600	12	1,4500	1,5100		2	368	586	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	1,0900	1,0900	1,0700	3	1,0700	1,0800		1	3	366	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,8600	1,0200	0,8600	5	1,0200	1,0100		1	7	878	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	71	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,6500	0,6700	0,6400	10	0,6700	0,6800		1	109	236	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2500		2	30	32	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	69	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	41	4-1-2018
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	4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	1,5500	1,7100	1,5500	3	1,7100	1,6900		2	8	499 4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	1,3400	1,3400	1,2600	35	1,2700	1,2700		1	204	597 4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	1,1300	1,2400	1,1300	36	1,2000	1,2200		1	226	1735 4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8000		2	1	1146 4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,5300	0,6000	0,5300	17	0,5800	0,5900		1	138	507 4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	3,2900	3,2900	3,1600	6	3,1600	3,1800		3	11	328 4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	2	300 4-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	4,8900	4,8900	4,8900	1	4,8900	4,8900		5	1	427 4-1-2018
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 4-1-2018
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 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		0	0	13 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	183 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	5,3500	5,6000	5,3500	9	5,6000	5,6500		6	58	1795 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	322 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	3,7600	3,9300	3,7600	4	3,9300	3,9500		4	9	529 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	282 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,3700	2,5500	2,3700	10	2,5500	2,5400		3	40	1289 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	1,2500	1,2500	1,1900	6	1,1900	1,1700		1	26	1915 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,4500	1,5400	1,4500	10	1,5300	1,5300		2	41	601 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1800		2	5	339 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,8500	0,8700	0,8400	5	0,8400	0,8800		1	6	120 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	3,6400	3,6500	3,6300	4	3,6500	3,5500		4	110	32 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100		1	1	52 4-1-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	78 4-1-2018
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 4-1-2018
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 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	11 4-1-2018
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 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1300		4	7	47 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	2,8000	2,8500	2,8000	3	2,8100	2,8400		3	5	61 4-1-2018
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 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8400		2	1	69 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1600		1	22	22 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 4-1-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	52 4-1-2018
F	SF6	Software AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9951		48	0	0 4-1-2018
F	SF6	Software AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9859		48	0	0 4-1-2018
F	SF6	Software AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9767		48	0	0 4-1-2018
F	SF6	Software AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3062		47	0	0 4-1-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2681		47	0	0 4-1-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2419		47	0	0 4-1-2018
F	SH6	Smith & Nephew - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1257,7000		1258	0	0 4-1-2018
F	SH6	Smith & Nephew - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1258,0900		1258	0	0 4-1-2018
F	SH6	Smith & Nephew - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1258,5400		1259	0	0 4-1-2018
F	SH6	Smith & Nephew - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1245,6800		1246	0	0 4-1-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1247,9600		1248	0	0 4-1-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1240,7200		1241	0	0 4-1-2018
F	SI6	Siemens AG - Stock Record	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,6477		120	0	0 4-1-2018
F	SI6	Siemens AG - Stock Record	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4251		116	0	0 4-1-2018
F	SI6	Siemens AG - Stock Record	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4028		116	0	0 4-1-2018
F	SI6	Siemens AG - Stock Record	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,3043		116	0	0 4-1-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,2107		116	0	0 4-1-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,1462		116	0	0 4-1-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 4-1-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 4-1-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-1-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-1-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 4-1-2018
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 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 4-1-2018
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 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 4-1-2018
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 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 4-1-2018
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 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6 4-1-2018
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	0 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 4-1-2018
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	0 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	16,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400		2	1	25 4-1-2018
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	0 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	16,5000	C	EUR	1,7500	1,7500	1,7000	2	1,7000	1,5500		2	20	8 4-1-2018
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 4-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	17,0000	C	EUR	0,00									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	2	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000	34	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1600	44	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0200	64	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0100	84	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600	40	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800	28	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500	25	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	6,0500	6,1000	6,0500	3	6,1000	6,0800	6	33	33	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	10	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	3	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100	26	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000	45	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1800	84	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600	40	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400	30	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400	25	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800	30	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9900	48	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5900	88	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700	40	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9800	30	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	4-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	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	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700		35	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3900		52	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4-1-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2100		91	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800		40	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000		30	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0800		53	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4400		91	0	4-1-2018	
F	SA6	Sainsbury (J) - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,1400		242	0	4-1-2018	
F	SA6	Sainsbury (J) - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,2100		242	0	4-1-2018	
F	SA6	Sainsbury (J) - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,3000		242	0	4-1-2018	
F	SA6	Sainsbury (J) - Stock Future	15-6-2018	0,0000	GBX	15,0000	0,0000	0,0000	0,0000	-	0,0000	235,4500		235	0	4-1-2018	
F	SA6	Sainsbury (J) - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,8800		236	0	4-1-2018	
F	SA6	Sainsbury (J) - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,3400		236	0	4-1-2018	
F	SL6	Salzgitter AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,4650		48	0	4-1-2018	
F	SL6	Salzgitter AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,4557		48	0	4-1-2018	
F	SL6	Salzgitter AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,4464		48	0	4-1-2018	
F	SL6	Salzgitter AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,0056		48	0	4-1-2018	
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,9669		48	0	4-1-2018	
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,9403		48	0	4-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	4-1-2018	
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	4-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	4-1-2018	
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	4-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	4-1-2018	
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	2	4-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4-1-2018	
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	86	4-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	4-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	38,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300		0	4	4-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	39,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4500		1	5	4-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	39,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1500		0	20	50	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	40,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	10	188	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	40,0000	P	EUR	0,5000	0,5000	0,4600	2	0,4600	0,4200		0	21	249	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	8	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	6	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	5	4-1-2018
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	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	10	0	4-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	101 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	20 4-1-2018
O	SLG	Sligro 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 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 4-1-2018
O	SLG	Sligro 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 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	39,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	1	10 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	40,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4200		1	1	23 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	64 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	41,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	35	172 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	131 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	10 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 4-1-2018
O	SLG	Sligro 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 4-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 4-1-2018
F	SN6	Stora Enso R - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5636		14	0	0 4-1-2018
F	SN6	Stora Enso R - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5610		14	0	0 4-1-2018
F	SN6	Stora Enso R - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5584		14	0	0 4-1-2018
F	SN6	Stora Enso R - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1472		13	0	0 4-1-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1366		13	0	0 4-1-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1293		13	0	0 4-1-2018
F	SO6	Smiths Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1528,7400		1529	0	0 4-1-2018
F	SO6	Smiths Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1529,2100		1529	0	0 4-1-2018
F	SO6	Smiths Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1529,7700		1530	0	0 4-1-2018
F	SO6	Smiths Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1518,2300		1518	0	0 4-1-2018
F	SO6	Smiths Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1521,0100		1521	0	0 4-1-2018
F	SO6	Smiths Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1493,9500		1494	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	4-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	257	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	4-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	4-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	4-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	4-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2379	4-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	4-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	6103	4-1-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	4-1-2018
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	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	883	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1442	4-1-2018
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	0	4-1-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	100	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	908	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	4-1-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	427	4-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0366	33	0	0	4-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0302	33	0	0	4-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0239	33	0	0	4-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9960	33	0	0	4-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1899	32	0	0	4-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1721	32	0	0	4-1-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	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	SV6	SCA B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2423		85	0	4-1-2018
F	SV6	SCA B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9468		84	0	4-1-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,8686		84	0	4-1-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,8158		84	0	4-1-2018
F	SK6	Standard Chartered - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	791,7200		792	0	4-1-2018
F	SK6	Standard Chartered - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	791,9700		792	0	4-1-2018
F	SK6	Standard Chartered - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	785,8700		786	0	4-1-2018
F	SK6	Standard Chartered - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,0200		787	0	4-1-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	788,4600		788	0	4-1-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	790,0000		790	0	4-1-2018
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4-1-2018
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-1-2018
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-1-2018
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-1-2018
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-1-2018
F	SV6	Symrise AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7126		72	0	4-1-2018
F	SV6	Symrise AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6989		72	0	4-1-2018
F	SV6	Symrise AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6851		72	0	4-1-2018
F	SV6	Symrise AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6748		71	0	4-1-2018
F	SV6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6179		71	0	4-1-2018
F	SV6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5787		71	0	4-1-2018
F	SZ6	Suedzucker AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8882		18	0	4-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8847		18	0	4-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8813		18	0	4-1-2018
F	SZ6	Suedzucker AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8662		18	0	4-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3521		17	0	4-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3425		17	0	4-1-2018
F	TA6	Telefonica SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2941		8	0	4-1-2018
F	TA6	Telefonica SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2926		8	0	4-1-2018
F	TA6	Telefonica SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2910		8	0	4-1-2018
F	TA6	Telefonica SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0840		8	0	4-1-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0775		8	0	4-1-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8230		8	0	4-1-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4-1-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4-1-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-1-2018
F	TB6	British American Tobacco - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4915,2700		4915	0	4-1-2018
F	TB6	British American Tobacco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4916,7900		4917	0	4-1-2018
F	TB6	British American Tobacco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4918,5700		4919	0	4-1-2018
F	TB6	British American Tobacco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4875,8700		4876	0	4-1-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4834,9300		4835	0	4-1-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4794,5200		4795	0	4-1-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	4-1-2018
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	4-1-2018
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	4-1-2018
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	4-1-2018
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	4-1-2018
F	TD6	TDC - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,7935		39	0	4-1-2018
F	TD6	TDC - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,7813		39	0	4-1-2018
F	TD6	TDC - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,7192		38	0	4-1-2018
F	TD6	TDC - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,6890		38	0	4-1-2018
F	TD6	TDC - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,6982		38	0	4-1-2018
F	TD6	TDC - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,6970		38	0	4-1-2018
F	TG6	TGS Nopce: Geophysical Company - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,6799		204	0	4-1-2018
F	TG6	TGS Nopce: Geophysical Company - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,5820		203	0	4-1-2018
F	TG6	TGS Nopce: Geophysical Company - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,7361		203	0	4-1-2018
F	TG6	TGS Nopce: Geophysical Company - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,0369		202	0	4-1-2018
F	TG6	TGS Nopce: Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,4797		201	0	4-1-2018
F	TG6	TGS Nopce: Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	200,8131		201	0	4-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0774		25	0	4-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9226		25	0	4-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9179		25	0	4-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8968		25	0	4-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8768		25	0	4-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8629		25	0	4-1-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-1-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4-1-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4-1-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4-1-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4-1-2018
F	TI6	Telecom Italia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7339		1	0	4-1-2018
F	TI6	Telecom Italia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7338		1	0	4-1-2018
F	TI6	Telecom Italia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7336		1	0	4-1-2018
F	TI6	Telecom Italia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7330		1	0	4-1-2018
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7324		1	0	4-1-2018
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7320		1	0	4-1-2018
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	TJ6	Telia Company - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,0762	37	0	0	4-1-2018
F	TJ6	Telia Company - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,0349	36	0	0	4-1-2018
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,0015	36	0	0	4-1-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,9795	35	0	0	4-1-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	4-1-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	4-1-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	4-1-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	4-1-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	4-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8655	15	0	0	4-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8656	15	0	0	4-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8628	15	0	0	4-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2404	14	0	0	4-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2289	14	0	0	4-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2210	14	0	0	4-1-2018
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	160	4-1-2018
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	80	4-1-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	4-1-2018
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	10	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	16	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	23	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	14	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	52,0000	P	EUR	0,3300	0,4000	0,2500	5	0,2800	0,2700	0	19	97	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	60	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	305	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	54,0000	C	EUR	0,4500	0,5000	0,4500	2	0,5000	0,5600	1	2	477	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	175	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	84	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	216	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	355	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	56,0000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,5700	3	5	40	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	41	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	10	4-1-2018
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	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	4-1-2018
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	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	24	4-1-2018
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	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	4-1-2018
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	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	4-1-2018
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	4-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	10	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200	0	10	54	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	2	12	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	3	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	P	EUR	0,8500	0,9000	0,8300	3	0,8300	0,7300	1	35	74	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6400	2	1	6	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1000	1	10	27	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	56	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	28	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	16	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	68	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	24	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	27	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	10	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	92	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	6	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	40	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	2	181	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	66	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	3	44	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	156	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	205	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	C	EUR	4,1000	4,2000	4,1000	2	4,2000	4,2700	4	2	195	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7400	1	5	415	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	266	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	114	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	16	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	36	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	102	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	127	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	157	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	112	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	118	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4200	3	5	37	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	56	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	17	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	224	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	81	4-1-2018
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	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	23	4-1-2018
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	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900	26	0	10	4-1-2018
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	4-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4900	36	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	49	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	30	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	9	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	C	EUR	8,6500	8,7000	8,6500	2	8,7000	8,9200	9	4	78	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900	1	1	117	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	C	EUR	4,7000	4,7500	4,7000	2	4,7500	4,8100	5	6	194	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8600	2	2	279	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	C	EUR	3,2500	3,4400	3,2500	3	3,4400	3,5000	4	7	246	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,6500	3	274	6	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4500	2	1	215	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	P	EUR	3,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	236	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400	2	5	384	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	249	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	150	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	41	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	C	EUR	0,6900	0,7000	0,6900	2	0,7000	0,7100	1	4	228	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	87	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	69	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	10	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	10	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	54	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	19	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2500	5	1	41	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	28	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0500	4	2	16	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	18	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	3,0300	3	10	19	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	33	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2500	2	1	17	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	14	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	1	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500	28	0	0	4-1-2018
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	4-1-2018
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	4-1-2018
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	4-1-2018
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	4-1-2018	
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4-1-2018	
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	4-1-2018	
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4300		0	1	63	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	10	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	6	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	1	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	23	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	11	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	C	EUR	3,8500	3,8500	3,8500	4	3,8500	4,0400		4	100	63	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	5	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	20	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	29	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	2	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0900		2	5	82	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	10	16	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	1	50	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	9	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	14	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	20	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	1	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	1	4	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4900		5	1	1	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	4-1-2018
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	4-1-2018
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	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	C	EUR	3,9000	3,9000	3,9000	3	3,9000	3,8600		4	45	61	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	10	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	10	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	10	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	10	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	23	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7700		2	3	3	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	11	4-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0	4-1-2018
F	TO6	Telenor - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,0699		178	0	0	4-1-2018
F	TO6	Telenor - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,2029		178	0	0	4-1-2018
F	TO6	Telenor - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,3385		178	0	0	4-1-2018
F	TO6	Telenor - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,3682		174	0	0	4-1-2018
F	TO6	Telenor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,9684		175	0	0	4-1-2018
F	TO6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,8703		172	0	0	4-1-2018
F	TO8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0	4-1-2018
F	TO8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	4-1-2018
F	TO8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	4-1-2018
F	TO8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	4-1-2018
F	TO8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	4-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,0302		27	0	0	4-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,0250		27	0	0	4-1-2018
F	TR6	Tecnicas Reunidas SA - 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
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5400	1	2	35	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0700	0	14	64	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,8000	C	EUR	0,3900	0,3900	0,3500	4	0,3700	0,3800	0	41	41	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,8000	P	EUR	0,0400	0,1200	0,0400	8	0,1200	0,1100	0	44	45	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	C	EUR	0,3600	0,3600	0,2400	17	0,2900	0,2600	0	129	324	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	P	EUR	0,1300	0,2300	0,1300	20	0,1800	0,1900	0	287	2556	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,2000	C	EUR	0,3700	0,3700	0,1500	27	0,2000	0,1800	0	266	327	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,2000	P	EUR	0,2400	0,3100	0,2400	5	0,3100	0,3100	0	42	590	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	C	EUR	0,3200	0,3200	0,1000	29	0,1300	0,1200	0	475	779	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	P	EUR	0,2700	0,4900	0,2500	12	0,4500	0,4500	0	204	610	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	C	EUR	0,1100	0,1100	0,0800	15	0,0900	0,0800	0	254	314	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	P	EUR	0,3700	0,5800	0,3700	2	0,5800	0,6100	1	3	183	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0500	0	14	663	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	327	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	C	EUR	0,0800	0,0800	0,0600	16	0,0600	0,0300	0	470	1570	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	10	875	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0200	0	15	213	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	343	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	C	EUR	0,0400	0,0500	0,0400	7	0,0400	0,0100	0	147	426	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	235	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	498	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	121	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	299	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300	2	10	10	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	381	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	157	4-1-2018
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	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	4	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	7	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	35	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	4-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	20	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,3400	1	1	3	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0700	0	1	1	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800	1	10	11	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	52	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	C	EUR	0,7500	0,7500	0,6500	6	0,7000	0,6800	1	18	20	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	P	EUR	0,2000	0,2500	0,2000	7	0,2200	0,2200	0	24	142	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	C	EUR	0,4900	0,5000	0,4300	11	0,4700	0,4600	0	83	189	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	P	EUR	0,2600	0,4200	0,2600	20	0,3800	0,3900	0	256	1200	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	C	EUR	0,4500	0,4800	0,3400	15	0,3700	0,3600	0	123	117	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	P	EUR	0,4400	0,5100	0,4200	13	0,4500	0,5000	1	148	536	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	C	EUR	0,3600	0,3900	0,2600	17	0,3000	0,3000	0	163	350	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6300	1	12	844	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	C	EUR	0,4000	0,4000	0,2200	8	0,2200	0,2400	0	75	368	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	3	603	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	C	EUR	0,2400	0,2400	0,2000	2	0,2000	0,1900	0	11	306	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	618	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	C	EUR	0,2200	0,2200	0,1400	11	0,1700	0,1500	0	115	554	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	P	EUR	0,8500	1,0500	0,8500	7	1,0500	1,0900	1	105	674	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	C	EUR	0,1500	0,1500	0,1200	5	0,1300	0,1300	0	70	961	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	P	EUR	1,0000	1,2500	1,0000	3	1,2500	1,2600	1	90	727	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	403	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	44	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1166	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	67	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	573	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000	2	10	64	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400	0	100	524	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	47	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	10	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1	4-1-2018
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	0	15	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	513	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	C	EUR	1,4500	1,4500	1,1500	16	1,3000	1,2100	1	218	1049	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	857	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	3	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	3	28	4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	P	EUR	0,2700	0,3400	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	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	3	2695 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	C	EUR	0,4700	0,4700	0,3300	11	0,3300	0,3400		0	132	121 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8700		1	25	25 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	C	EUR	0,3600	0,3600	0,3300	3	0,3300	0,2900		0	40	99 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0200		1	19	30 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	C	EUR	0,3400	0,3400	0,2200	12	0,2700	0,2500		0	132	7503 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	P	EUR	0,9000	1,2000	0,9000	14	1,2000	1,1800		1	1150	3979 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	C	EUR	0,2800	0,2800	0,2300	2	0,2300	0,2100		0	16	22 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	50 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	C	EUR	0,2200	0,2200	0,1600	5	0,1600	0,1600		0	32	2980 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	P	EUR	1,6500	1,6500	1,6500	11	1,6500	1,6000		2	50	1799 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	C	EUR	0,1400	0,1500	0,1200	21	0,1200	0,1100		0	401	3795 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	P	EUR	1,7000	2,1000	1,7000	8	2,1000	2,0500		2	501	2906 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	C	EUR	0,0600	0,0600	0,0600	9	0,0600	0,0600		0	200	663 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	234 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0200		0	60	2000 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	312 4-1-2018
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 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	118 4-1-2018
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 4-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	P	EUR	7,7500	7,8500	7,7500	2	7,8500	7,9400		8	2	6 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	297 4-1-2018
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 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1000		3	10	1033 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	548 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1800		2	10	1329 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	723 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4000		1	4	1602 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	P	EUR	0,3000	0,3400	0,3000	5	0,3400	0,3400		0	45	2400 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	C	EUR	1,1500	1,1500	1,1000	5	1,1000	1,0900		1	30	30 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	P	EUR	0,4800	0,5500	0,4800	3	0,5500	0,5300		1	38	38 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	C	EUR	1,1000	1,1000	0,8500	10	0,8500	0,8300		1	57	11500 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	P	EUR	0,7000	0,7500	0,7000	6	0,7500	0,7700		1	23	1728 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6200		1	14	399 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	P	EUR	0,9000	1,1000	0,8500	8	1,0500	1,0600		1	282	2128 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	C	EUR	0,5400	0,5400	0,4600	11	0,4600	0,4600		0	164	3906 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	P	EUR	1,2500	1,5000	1,2000	4	1,3500	1,4100		1	28	1968 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	C	EUR	0,4400	0,4600	0,3600	7	0,3600	0,3600		0	46	702 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	688 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	C	EUR	0,2900	0,2900	0,2600	12	0,2800	0,2800		0	183	5417 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2200		2	8	1754 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	C	EUR	0,1700	0,1700	0,1500	7	0,1700	0,1600		0	71	1418 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	362 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	C	EUR	0,1000	0,1100	0,1000	9	0,1100	0,1000		0	216	1255 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	P	EUR	3,9000	4,1000	3,9000	2	4,1000	4,0500		4	2	261 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	305 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	12 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	579 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	63 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	12	1775 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	207 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 4-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	4 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	3,3000	3,3000	3,1500	4	3,1500	3,1500		3	30	35 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2900		2	2	70 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	11 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5900		2	10	69 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,4900	0,5000	0,4900	3	0,5000	0,5300		1	9	456 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3000		1	10	60 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400		1	6	6 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	1,1000	1,1000	1,0500	4	1,0500	1,0600		1	35	188 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,9000	1,0000	0,9000	3	0,9500	1,0000		1	77	749 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,9500	0,9500	0,8400	4	0,8400	0,8600		1	18	133 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3100		1	2	133 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,8500	0,8500	0,7000	2	0,7000	0,6900		1	20	318 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1635 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	166 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1011 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	138 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	162 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1663 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	137 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	10	369 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	54 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	183 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	12 4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4600		1	10	30	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	1	1	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	1,5000	1,5000	1,2000	9	1,3000	1,2100		1	107	939	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	1,0500	1,1500	1,0000	18	1,1500	1,1600		1	511	5968	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	1,1500	1,1500	1,0500	3	1,0500	1,0200		1	31	65	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	43	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,9000	0,9000	0,8500	6	0,9000	0,8500		1	39	2324	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	1,7000	1,7500	1,7000	3	1,7500	1,8000		2	21	1699	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,6500	0,6500	0,5500	7	0,6100	0,5900		1	48	9246	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	2,3500	2,6000	2,3500	7	2,5500	2,5500		3	267	2364	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,2800	0,2900	0,2700	5	0,2800	0,2900		0	29	993	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		0	0	376	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	509	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	2976	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	1052	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	2,7000	2,7000	2,6500	4	2,6500	2,6000		3	18	1262	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5500		1	184	349	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9700		2	3	929	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9300		1	100	401	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	1,6000	1,6500	1,5000	10	1,5500	1,4900		1	38	826	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	1	731	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	1,3500	1,3500	1,1500	5	1,2000	1,1400		1	15	1157	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1100		2	5	698	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	1,0000	1,0000	0,9000	5	0,9000	0,8400		1	24	1889	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,7000	2,8500	2,7000	3	2,7500	2,8100		3	11	1421	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,5500	0,5500	0,5000	4	0,5500	0,5100		1	7	1672	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4900		4	15	1049	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	917	4-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	555	4-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3	4-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7000		1	15	21	4-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	2,4000	2,4000	2,2000	4	2,4000	2,1700		2	29	49	4-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	1,1000	1,1500	1,1000	3	1,1000	1,1300		1	24	137	4-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	1,7500	1,9000	1,7500	3	1,9000	1,6900		2	3	17	4-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,5500	1,6500	1,5500	4	1,6500	1,6600		2	12	48	4-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,4500	1,4500	1,2500	2	1,2500	1,3900		1	6	32	4-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	2,3000	2,3000	2,3000	4	2,3000	2,3600		2	23	23	4-1-2018
F	TU6	Tullow Oil - Stock Future	19-1-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	218,0300		218	0	0	4-1-2018
F	TU6	Tullow Oil - Stock Future	16-2-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	218,1000		218	0	0	4-1-2018
F	TU6	Tullow Oil - Stock Future	16-3-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	218,1800		218	0	0	4-1-2018
F	TU6	Tullow Oil - Stock Future	15-6-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	218,5000		219	0	0	4-1-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	218,9000		219	0	0	4-1-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	219,3300		219	0	0	4-1-2018
F	TV6	Tele2 B - Stock Future	19-1-2018	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	102,1826		102	0	0	4-1-2018
F	TV6	Tele2 B - Stock Future	16-2-2018	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	102,1458		102	0	0	4-1-2018
F	TV6	Tele2 B - Stock Future	16-3-2018	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	102,1069		102	0	0	4-1-2018
F	TV6	Tele2 B - Stock Future	15-6-2018	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	97,9923		98	0	0	4-1-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	97,9015		98	0	0	4-1-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	97,8404		98	0	0	4-1-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	4-1-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	4-1-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	4-1-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	4-1-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	P	SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	4-1-2018
F	TW6	Tesco - Stock Future	19-1-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	211,2300		211	0	0	4-1-2018
F	TW6	Tesco - Stock Future	16-2-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	211,3000		211	0	0	4-1-2018
F	TW6	Tesco - Stock Future	16-3-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	211,3700		211	0	0	4-1-2018
F	TW6	Tesco - Stock Future	15-6-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	211,6800		212	0	0	4-1-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	212,0700		212	0	0	4-1-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	212,4800		212	0	0	4-1-2018
F	TX6	Terna SpA - Stock Future	18-1-2018	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9055		5	0	0	4-1-2018
F	TX6	Terna SpA - Stock Future	15-2-2018	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9046		5	0	0	4-1-2018
F	TX6	Terna SpA - Stock Future	15-3-2018	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9036		5	0	0	4-1-2018
F	TX6	Terna SpA - Stock Future	14-6-2018	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8995		5	0	0	4-1-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7578		5	0	0	4-1-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6787		5	0	0	4-1-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144		0	0	0	4-1-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0	4-1-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	4-1-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	4-1-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	4-1-2018
F	TV6	Tryg - Stock Future	19-1-2018	0,0000	P	DKK	0,0000	0,0000	0,0000	-	0,0000	157,7736		158	0	0	4-1-2018
F	TV6	Tryg - Stock Future	16-2-2018	0,0000	P	DKK	0,0000	0,0000	0,0000	-	0,0000	157,7238		158	0	0	4-1-2018
F	TV6	Tryg - Stock Future	16-3-2018	0,0000	P	DKK	0,0000	0,0000	0,0000	-	0,0000	157,6743		158	0	0	4-1-2018
F	TV6	Tryg - Stock Future	15-6-201														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900		43	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4400		52	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1300		101	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0600		151	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,1900		201	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200		49	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4700		59	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5700		108	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	4-1-2018
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	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000		30	0	4-1-2018
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	36	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	44	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	198,0000	C	EUR	12,9500	12,9500	12,9500	1	12,9500	11,9200		12	1	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	198,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400		0	2	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	200,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	10,0600		10	6	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	200,0000	P	EUR	0,4100	0,4600	0,4000	5	0,4600	0,4800		0	9	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	205,0000	P	EUR	0,9500	1,1700	0,9000	7	1,1200	1,1800		1	18	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	210,0000	C	EUR	2,5000	3,7000	2,5000	49	2,5300	2,5400		3	156	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	210,0000	P	EUR	2,5700	2,9500	2,3000	17	2,9500	2,9600		3	101	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	215,0000	C	EUR	0,7300	1,3300	0,7300	35	0,7900	0,8200		1	107	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	215,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	6,2500		6	10	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	220,0000	C	EUR	0,1600	0,2800	0,1600	3	0,2800	0,2400		0	5	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	220,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	10,6600		11	1	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	225,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	1	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	95	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	4-1-2018
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	8	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	4-1-2018
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	92	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	4-1-2018
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	31	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300		50	0	4-1-2018
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	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4300		70	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6900		40	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	5	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	21	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	P	EUR	1,8000	1,8000	1,5400	4	1,5400	1,9400		2	10	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7400		8	1	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	P	EUR	2,7200	3,1200	2,7200	5	3,0700	3,2000		3	14	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	C	EUR	4,7600	5,1000	4,7600	3	4,8800	4,7800		5	5	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	5,2400		5	1	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	C	EUR	2,6700	3,2500	2,6000	7	2,7000	2,6500		3	16	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,1200		8	1	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,3300		1	5	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	35	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300		21	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	2	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	19	4-1-2018

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	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	C	EUR	31,0000	31,0000	31,0000	1	31,0000	30,2100	30	1	22	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700	1	1	257	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	4	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	P	EUR	1,3700	1,3700	1,3700	2	1,3700	1,4200	1	4	345	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	80	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	P	EUR	2,9200	3,1800	2,9200	5	3,1800	3,2500	3	29	1344	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	7	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	P	EUR	4,4000	4,6000	4,4000	2	4,6000	4,7300	5	11	20	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,3400	6	1	59	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	P	EUR	6,0500	6,4000	6,0000	4	6,4000	6,8400	7	18	45	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	C	EUR	4,3300	4,9000	4,3300	3	4,9000	4,1300	4	13	36	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,6300	10	1	45	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	C	EUR	2,9900	3,0500	2,6000	3	2,6000	2,4700	2	15	439	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,9800	13	1	296	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,4100	1	7	41	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	24	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	283	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	P	EUR	21,0000	21,0000	21,0000	1	21,0000	21,2900	21	1	97	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	207	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200	31	0	90	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	152	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	P	EUR	40,0000	40,6000	39,4000	10	40,6000	40,5600	41	10	75	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5300	51	0	36	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5400	71	0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5500	91	0	10	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,5700	141	0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,5900	191	0	21	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6000	70	0	1	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	17	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	49,7200	50	0	2	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	P	EUR	1,0000	1,0800	1,0000	2	1,0800	1,0800	1	2	513	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	C	EUR	32,0000	32,0000	32,0000	1	32,0000	30,4800	30	2	42	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	P	EUR	3,0500	3,1300	3,0500	2	3,1300	3,1500	3	2	797	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	15	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	P	EUR	5,3000	5,3000	5,2000	2	5,2000	5,2600	5	11	662	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	138	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	P	EUR	8,7500	8,7500	8,5000	3	8,5000	8,7400	9	11	1674	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	C	EUR	4,4800	4,9000	4,3900	6	4,6500	4,3200	4	11	1266	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	P	EUR	20,5000	20,5000	19,5500	4	20,4500	20,2900	20	21	930	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,1200	2	10	211	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	P	EUR	28,1000	28,1000	28,1000	1	28,1000	28,3300	28	1	75	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	508	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	P	EUR	37,5000	37,5000	37,5000	1	37,5000	37,2200	37	2	400	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,1600	0	3	97	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5100	57	0	20	4-1-2018
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	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	P	EUR	96,0000	96,0000	96,0000	1	96,0000	96,4100	96	10	96	4-1-2018
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	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4700	146	0	30	4-1-2018
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	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	P	EUR	195,4500	195,4500	195,4500	1	195,4500	196,5400	197	10	192	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6000	70	0	6	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	33	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6700	50	0	0	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	533	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	C	EUR	30,8500	31,9000	30,8500	3	30,8500	30,5500	31	3	113	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	P	EUR	5,4000	5,8000	5,4000	4	5,8000	5,8100	6	16	289	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	13	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	194	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	C	EUR	14,9000	14,9000	14,8500	2	14,8500	14,7800	15	2	135	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	P	EUR	13,0500	13,0500	13,0000	3	13,0500	13,1400	13	17	1187	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	C	EUR	5,5500	5,6000	5,5500	3	5,6000	5,4900	5	3	823	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	466	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	224	4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2300	42	0	75	4-1-2018
O	UBL															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	0 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	1 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	C	EUR	17,2500	17,2500	16,0000	4	16,0000	15,7000		16	6	99 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	P	EUR	15,0000	15,1000	14,5000	8	15,1000	15,0200		15	37	104 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	C	EUR	6,9000	7,0000	6,9000	3	7,0000	6,7600		7	6	126 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	18 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	C	EUR	2,8200	3,0000	2,8200	7	2,9500	2,6600		3	27	76 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	P	EUR	42,3000	42,3000	42,3000	1	42,3000	43,8800		43	1	46 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1200		101	0	2 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0600		151	0	0 4-1-2018
F	UD6	Unicredit SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3284		16	0	0 4-1-2018
F	UD6	Unicredit SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3253		16	0	0 4-1-2018
F	UD6	Unicredit SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3222		16	0	0 4-1-2018
F	UD6	Unicredit SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0085		16	0	0 4-1-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9956		16	0	0 4-1-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9868		16	0	0 4-1-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-1-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 4-1-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 4-1-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 4-1-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 4-1-2018
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 4-1-2018
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-1-2018
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-1-2018
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-1-2018
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	401,7036		402	0	0 4-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	401,5293		402	0	0 4-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	401,3602		401	0	0 4-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	394,1388		394	0	0 4-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	393,6931		394	0	0 4-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	393,2253		393	0	0 4-1-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 4-1-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 4-1-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 4-1-2018
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	0 4-1-2018
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	0 4-1-2018
F	UI6	United Internet AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5740		59	0	0 4-1-2018
F	UI6	United Internet AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5627		59	0	0 4-1-2018
F	UI6	United Internet AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5515		59	0	0 4-1-2018
F	UI6	United Internet AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6022		58	0	0 4-1-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5558		58	0	0 4-1-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5239		58	0	0 4-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3073		26	0	0 4-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3023		26	0	0 4-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2972		26	0	0 4-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2756		25	0	0 4-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2552		25	0	0 4-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2412		25	0	0 4-1-2018
O	UN	UNILEVER	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	9 4-1-2018
O	UN	UNILEVER	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	172	0 4-1-2018
O	UN	UNILEVER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	23 4-1-2018
O	UN	UNILEVER	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	301	0 4-1-2018
O	UN	UNILEVER	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	171 4-1-2018
O	UN	UNILEVER	19-1-2018	44,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	4	393 4-1-2018
O	UN	UNILEVER	19-1-2018	45,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,7600		2	1	683 4-1-2018
O	UN	UNILEVER	19-1-2018	45,0000	P	EUR	0,1700	0,1700	0,1300	5	0,1300	0,1200		0	31	264 4-1-2018
O	UN	UNILEVER	19-1-2018	46,0000	C	EUR	0,7200	0,9300	0,7200	7	0,9300	0,9400		1	7	974 4-1-2018
O	UN	UNILEVER	19-1-2018	46,0000	P	EUR	0,4300	0,4300	0,3200	16	0,3200	0,3000		0	34	644 4-1-2018
O	UN	UNILEVER	19-1-2018	47,0000	C	EUR	0,3000	0,4200	0,3000	24	0,4000	0,3800		0	110	663 4-1-2018
O	UN	UNILEVER	19-1-2018	47,0000	P	EUR	0,8700	0,9200	0,7200	7	0,7200	0,7300		1	101	1358 4-1-2018
O	UN	UNILEVER	19-1-2018	48,0000	C	EUR	0,1000	0,1300	0,1000	8	0,1300	0,1200		0	34	403 4-1-2018
O	UN	UNILEVER	19-1-2018	48,0000	P	EUR	1,7100	1,7100	1,5000	5	1,5000	1,4800		1	17	1314 4-1-2018
O	UN	UNILEVER	19-1-2018	49,0000	C	EUR	0,0400	0,0500	0,0300	4	0,0500	0,0500		0	8	991 4-1-2018
O	UN	UNILEVER	19-1-2018	49,0000	P	EUR	2,5000	2,5500	2,3500	3	2,3500	2,4100		2	5	973 4-1-2018
O	UN	UNILEVER	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	805 4-1-2018
O	UN	UNILEVER	19-1-2018	50,0000	P	EUR	3,5900	3,6500	3,5900	4	3,6500	3,3800		3	210	879 4-1-2018
O	UN	UNILEVER	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 4-1-2018
O	UN	UNILEVER	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	101 4-1-2018
O	UN	UNILEVER	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 4-1-2018
O	UN	UNILEVER	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	70 4-1-2018
O	UN	UNILEVER	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 4-1-2018
O	UN	UNILEVER	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	7 4-1-2018
O	UN	UNILEVER	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	4-1-2018
O	UN	UNILEVER	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UN	UNILEVER	16-2-2018	46,0000	C	EUR	1,2300	1,4100	1,2000	17	1,3800	1,3800		1	254	390 4-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	P	EUR	1,0500	1,0500	0,9000	21	0,9000	0,9200		1	235	1220 4-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	C	EUR	0,6600	0,8900	0,6600	16	0,8900	0,8400		1	165	2415 4-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	P	EUR	1,6000	1,6200	1,5800	7	1,6000	1,4400		1	65	831 4-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	C	EUR	0,4100	0,4800	0,4000	8	0,4800	0,4800		0	53	1348 4-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	P	EUR	2,1800	2,2000	2,1800	2	2,2000	2,1200		2	13	637 4-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	C	EUR	0,2300	0,2600	0,2300	2	0,2600	0,2600		0	12	1004 4-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	P	EUR	3,1500	3,1500	3,1500	3	3,1500	2,9300		3	200	529 4-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1400		0	3	669 4-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	423 4-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	448 4-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	P	EUR	6,0000	6,0000	5,7500	3	5,7500	5,7800		6	72	236 4-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	37 4-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	304 4-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 4-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	31 4-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	0 4-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 4-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	8 4-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	331 4-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	172 4-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	P	EUR	0,1400	0,1400	0,1100	2	0,1100	0,1200		0	30	1034 4-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	10 4-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	5	79 4-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0100		3	10	502 4-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	P	EUR	0,6300	0,6300	0,5400	7	0,5600	0,5700		1	81	1460 4-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2300		2	1	747 4-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	P	EUR	0,9300	0,9300	0,8700	5	0,8700	0,8400		1	9	874 4-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5800		2	1	597 4-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	P	EUR	1,3900	1,3900	1,3200	15	1,3300	1,2300		1	260	2693 4-1-2018
O	UN	UNILEVER	16-3-2018	47,0000	C	EUR	1,0000	1,0300	0,9700	3	1,0300	1,0600		1	15	574 4-1-2018
O	UN	UNILEVER	16-3-2018	47,0000	P	EUR	2,0000	2,0000	1,8100	4	1,8100	1,7400		2	8	145 4-1-2018
O	UN	UNILEVER	16-3-2018	48,0000	C	EUR	0,6100	0,6700	0,6100	10	0,6700	0,6900		1	72	5760 4-1-2018
O	UN	UNILEVER	16-3-2018	48,0000	P	EUR	2,6300	2,6300	2,3800	6	2,3800	2,3800		2	31	6044 4-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4300		0	25	118 4-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	15 4-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	C	EUR	0,2500	0,2600	0,2500	5	0,2600	0,2700		0	21	5528 4-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,9800		0	0	3306 4-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	C	EUR	0,1000	0,1200	0,1000	4	0,1200	0,1100		0	11	2289 4-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	P	EUR	6,1000	6,1000	6,1000	2	6,1000	5,8300		6	2	1256 4-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	10	5487 4-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	P	EUR	8,1500	8,1500	7,8000	11	7,8500	7,7800		8	264	546 4-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1191 4-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	P	EUR	9,0000	9,0000	8,8500	2	8,8500	8,7800		9	48	413 4-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	P	EUR	9,8000	9,8500	9,7000	4	9,7000	9,7500		10	96	106 4-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1131 4-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	303 4-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200		24	0	406 4-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	1 4-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 4-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	2 4-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	1204 4-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	45 4-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	935 4-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	347 4-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4500		0	8	1452 4-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4000		3	20	20 4-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	P	EUR	1,4100	1,4100	1,2600	4	1,2600	1,3100		1	16	33 4-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	3755 4-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6800		2	1	3083 4-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	C	EUR	2,0700	2,1900	2,0400	4	2,1900	2,1500		2	41	220 4-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	P	EUR	2,2500	2,2600	2,2500	2	2,2600	2,1400		2	4	673 4-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	C	EUR	1,1700	1,2800	1,1700	4	1,2800	1,2600		1	14	4010 4-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	P	EUR	3,5200	3,5200	3,4500	2	3,4500	3,3000		3	6	6539 4-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	C	EUR	0,6600	0,7100	0,6400	11	0,7100	0,6900		1	95	5580 4-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	P	EUR	5,0500	5,0500	4,7400	2	4,7400	4,7600		5	4	4350 4-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1730 4-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	295 4-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	316 4-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	80 4-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	2752 4-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	9,2300		9	15	681 4-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	422 4-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	220 4-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 4-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	302 4-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	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	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	6 4-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	20 4-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	354 4-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	2,5100	2,5100	2,5100	1	2,5100	2,5600		3	1	54 4-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9000		3	1	465 4-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6900		2	5	337 4-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	4,2200	4,2200	4,2000	2	4,2000	4,0700		4	6	1379 4-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,9800	0,9800	0,9800	2	0,9800	1,0700		1	4	780 4-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	222 4-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	243 4-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	314 4-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1050 4-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	98 4-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	133 4-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	9,7800		10	20	31 4-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	300 4-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	14,8000	14,8000	14,8000	1	14,8000	14,6000		15	19	90 4-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 4-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	39 4-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	5 4-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1377 4-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	0 4-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	274 4-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	0 4-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	314 4-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	1 4-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2279 4-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	0 4-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	211 4-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	7 4-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2497 4-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	55 4-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800		0	20	2147 4-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	9 4-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1149 4-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	8 4-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3802 4-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	32 4-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	8257 4-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	6,7000	6,9500	6,7000	2	6,9500	6,9700		7	2	3350 4-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	1,2900	1,3000	1,2200	4	1,2200	1,2500		1	5	14438 4-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 4-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,5700		3	3	10 4-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	3,2800	3,4500	3,2800	3	3,4500	3,4000		3	5	2429 4-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	3,1400	3,1400	2,9800	5	2,9800	3,0100		3	42	17115 4-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	28 4-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	124 4-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	1,9000	1,9500	1,9000	4	1,9500	2,0100		2	45	552 4-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	4,6900	4,6900	4,6900	1	4,6900	4,7200		5	5	1587 4-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,3000	1,3500	1,2700	8	1,3300	1,3700		1	65	7181 4-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	6,3500	6,3500	6,1500	3	6,2000	6,1200		6	26	5680 4-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,4700	0,5000	0,4700	3	0,5000	0,5000		1	54	3519 4-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,3500		10	20	756 4-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000		0	3	1235 4-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	1135 4-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	305 4-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	1151 4-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	0 4-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2 4-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	155 4-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	38 4-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	67 4-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0300		2	10	1458 4-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	139 4-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	1683 4-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	3214 4-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	806 4-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	430 4-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	31 4-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1595 4-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	82 4-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	8 4-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	935 4-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	7 4-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	590 4-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	71 4-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	860 4-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	12 4-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	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 Date
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2400	2	3	1360	4-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	1347	4-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1400	1	8	326	4-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	38	4-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1562	4-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	580	4-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	126	4-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800	27	0	216	4-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	1	4-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	400	4-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	9	4-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	200	4-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	12	4-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600	1	2	149	4-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	34	4-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	400	4-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	33	4-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	810	4-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	650	4-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	540	4-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	264	4-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	248	4-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	647	4-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	6,8500	6,8500	6,7500	2	6,7500	6,7100	7	2	238	4-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7800	3	3	803	4-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	1112	4-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	37	4-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	4-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	850	4-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	379	4-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	76	4-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500	38	0	41	4-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	5	4-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	92	4-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	32	4-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	271	4-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	67	4-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6000	2	1	548	4-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	11,4000	11,4000	11,4000	1	11,4000	11,8000	12	1	324	4-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1100	3	1	591	4-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	7,5500	7,7000	7,5500	3	7,6500	7,7000	8	3	1173	4-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	5,2600	5,2600	5,2000	2	5,2000	5,2100	5	51	1351	4-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	4,8700	5,0500	4,8700	2	5,0500	5,0100	5	2	836	4-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	1544	4-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1900	3	2	965	4-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	11,6000	11,7000	11,4500	5	11,4500	11,6400	12	27	2780	4-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1105	4-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	651	4-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	340	4-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9000	39	0	320	4-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	4-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	2,1700	2,1700	2,1500	3	2,1500	2,1200	2	8	77	4-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	7,8000	7,9500	7,7000	3	7,7000	7,9800	8	4	20	4-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	6,3500	6,3500	6,1500	5	6,1500	6,2900	6	9	128	4-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	5,2000	5,3500	5,2000	2	5,3500	5,4100	5	6	60	4-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,3700	9	5	5	4-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,4200	3,4500	3,4200	4	3,4500	3,5100	4	6	26	4-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	12,8000	12,8000	12,6400	3	12,6400	12,7700	13	15	57	4-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	93	4-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	20,8000	20,8000	20,8000	1	20,8000	20,9200	21	1	4	4-1-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,3700	0	46	0	4-1-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	0	4-1-2018
F	UN6	Unilever NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6452	47	0	0	4-1-2018
F	UN6	Unilever NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2963	46	0	0	4-1-2018
F	UN6	Unilever NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2874	46	0	0	4-1-2018
F	UN6	Unilever NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9084	46	0	0	4-1-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5316	46	0	0	4-1-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1665	45	0	0	4-1-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	4-1-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	4-1-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	4-1-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	4-1-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	4-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	4-1-2018
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	4-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	4-1-2018
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	4-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	4-1-2018
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
F	UR6	Securitas B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	143,5256	144	0	0	0	4-1-2018
F	UR6	Securitas B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	143,4738	143	0	0	0	4-1-2018
F	UR6	Securitas B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	143,4193	143	0	0	0	4-1-2018
F	UR6	Securitas B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	139,0088	139	0	0	0	4-1-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	138,8798	139	0	0	0	4-1-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	138,7928	139	0	0	0	4-1-2018
F	UT6	Azimut Holding SpA - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0885	16	0	0	0	4-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0854	16	0	0	0	4-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0823	16	0	0	0	4-1-2018
F	UT6	Azimut Holding SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0189	15	0	0	0	4-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0068	15	0	0	0	4-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9986	15	0	0	0	4-1-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	0	4-1-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	0	4-1-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	0	4-1-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	0	4-1-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	0	4-1-2018
F	UU8	United Utilities Group - Dividend	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	52,5000	53	0	0	0	4-1-2018
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	0	4-1-2018
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	0	4-1-2018
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	0	4-1-2018
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	0	4-1-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600	84	0	0	0	4-1-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	0	4-1-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	0	4-1-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	0	4-1-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	0	4-1-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	0	4-1-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	0	4-1-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	0	4-1-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	0	4-1-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	0	4-1-2018
F	UY8	Amazon.com - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	0	4-1-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	0	4-1-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	0	4-1-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	113,2807	113	0	0	0	4-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	113,2399	113	0	0	0	4-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	113,1968	113	0	0	0	4-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	107,3246	107	0	0	0	4-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	107,2250	107	0	0	0	4-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	107,1579	107	0	0	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
F	VF6	Viscofan SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5943	56	0	0	0	4-1-2018
F	VF6	Viscofan SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5836	56	0	0	0	4-1-2018
F	VF6	Viscofan SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5730	56	0	0	0	4-1-2018
F	VF6	Viscofan SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6277	55	0	0	0	4-1-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5837	55	0	0	0	4-1-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5535	55	0	0	0	4-1-2018
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	0	4-1-2018
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	0	4-1-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000	USD	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	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	VK6	Vopak koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7562		37	0	0 4-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7492		37	0	0 4-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7421		37	0	0 4-1-2018
F	VK6	Vopak koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8915		36	0	0 4-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8626		36	0	0 4-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8427		36	0	0 4-1-2018
F	VL8	Conocophillips - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 4-1-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 4-1-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 4-1-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 4-1-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 4-1-2018
F	VM8	Apple - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 4-1-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 4-1-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 4-1-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 4-1-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 4-1-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 4-1-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 4-1-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 4-1-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 4-1-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 4-1-2018
F	VO6	Vodafone Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,3400		235	0	0 4-1-2018
F	VO6	Vodafone Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,4100		235	0	0 4-1-2018
F	VO6	Vodafone Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,4900		235	0	0 4-1-2018
F	VO6	Vodafone Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,1900		227	0	0 4-1-2018
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,6000		228	0	0 4-1-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,6200		224	0	0 4-1-2018
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0 4-1-2018
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 4-1-2018
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 4-1-2018
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 4-1-2018
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 4-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2372		27	0	0 4-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2320		27	0	0 4-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2268		27	0	0 4-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3539		26	0	0 4-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3327		26	0	0 4-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3181		26	0	0 4-1-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-1-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-1-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-1-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-1-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,7600		8	1	0 4-1-2018
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 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	17 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	0 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	37 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	2 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	213	0 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,7700		4	1	4 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	265	0 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7900		3	3	92 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	161	0 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8500		2	5	75 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0900		0	7	388 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	36,0000	C	EUR	1,0400	1,2700	1,0400	4	1,0900	1,0100		1	11	495 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	36,0000	P	EUR	0,2600	0,2700	0,2000	9	0,2400	0,2600		0	30	548 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	37,0000	C	EUR	0,4400	0,5500	0,4000	16	0,4200	0,4300		0	107	592 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	37,0000	P	EUR	0,6500	0,7200	0,4900	7	0,7200	0,6700		1	25	391 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	38,0000	C	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1300		0	8	169 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	38,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800		1	1	112 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	23	4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	17 4-1-2018
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 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	14 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 4-1-2018
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 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	1 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-													

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	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	194 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	P	EUR	0,6200	0,6200	0,5600	11	0,5800	0,6200		1	131 1241 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7000		2	5 153 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	P	EUR	0,9000	0,9300	0,8700	7	0,9300	0,9500		1	98 215 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,1500		1	1 400 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0 33 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	C	EUR	0,7800	0,7800	0,7600	3	0,7600	0,7400		1	25 1179 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0 30 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 101 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0 3 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1 1 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0 0 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 0 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0 0 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0 77 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0 8 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	10 39 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0 289 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	2 227 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0 51 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	C	EUR	3,4500	3,4500	3,4500	2	3,4500	3,2800		3	2 149 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300		1	1 528 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	C	EUR	2,4800	2,7800	2,4800	6	2,7100	2,5300		3	34 272 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	P	EUR	0,7000	0,8000	0,7000	4	0,8000	0,7900		1	13 1022 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	C	EUR	1,8800	2,0500	1,8800	3	2,0500	1,8800		2	5 286 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	P	EUR	1,1100	1,1100	1,0500	2	1,0500	1,1400		1	5 935 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	C	EUR	1,4000	1,4000	1,3800	2	1,3800	1,3400		1	6 25 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0 20 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	C	EUR	0,9000	0,9900	0,9000	3	0,9900	0,9200		1	7 575 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	P	EUR	2,1800	2,1800	2,0000	2	2,0000	2,1800		2	7 1326 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	C	EUR	0,4400	0,4700	0,4000	4	0,4000	0,4000		0	17 426 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0 797 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	3 528 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0 168 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		0	2 197 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	7,3500		7	0 267 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 114 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0 25 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 139 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0 262 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	P	EUR	13,2000	13,2000	13,2000	1	13,2000	13,2700		13	1 257 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0 2 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	P	EUR	23,1000	23,1000	23,1000	1	23,1000	23,2700		23	2 7 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		0	0 18 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0 60 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0 330 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 1266 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0 26 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	P	EUR	0,7200	0,7500	0,7000	10	0,7100	0,7200		1	84 208 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	C	EUR	3,4800	3,7500	3,4800	2	3,7500	3,5200		4	15 581 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2900		1	10 773 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	C	EUR	2,2500	2,3500	2,2500	3	2,3500	2,2400		2	12 670 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	P	EUR	2,1100	2,1300	2,1100	2	2,1300	2,1400		2	12 916 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	C	EUR	1,4600	1,4600	1,3000	5	1,3000	1,3000		1	50 437 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	P	EUR	3,3000	3,3000	3,1500	3	3,1500	3,1000		3	12 933 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7100		1	10 573 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	P	EUR	4,7600	4,8700	4,6000	14	4,6900	4,7800		5	255 731 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 52 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0 325 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0 117 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0 47 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0 0 4-1-2018	
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 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0 0 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 252 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0 7 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0 20 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8000		4	5 145 4-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	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	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 4-1-2018
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 4-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	14,2500	14,2500	14,2500	1	14,2500	14,2400		14	2	2 4-1-2018
F	VQ8	Microsoft - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 4-1-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 4-1-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 4-1-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 4-1-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 4-1-2018
F	VR8	Exxon Mobil - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 4-1-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 4-1-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 4-1-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 4-1-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 4-1-2018
F	VS8	Johnson&Johnson - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 4-1-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 4-1-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 4-1-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 4-1-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 4-1-2018
F	VT6	Voestalpine AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9747		52	0	0 4-1-2018
F	VT6	Voestalpine AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9647		52	0	0 4-1-2018
F	VT6	Voestalpine AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9547		52	0	0 4-1-2018
F	VT6	Voestalpine AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9108		52	0	0 4-1-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6697		51	0	0 4-1-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6417		51	0	0 4-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 4-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 4-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 4-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 4-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 4-1-2018
F	VV6	Volvo B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,3731		158	0	0 4-1-2018
F	VV6	Volvo B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,3160		158	0	0 4-1-2018
F	VV6	Volvo B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,2557		158	0	0 4-1-2018
F	VV6	Volvo B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,8299		154	0	0 4-1-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,6869		154	0	0 4-1-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,5904		154	0	0 4-1-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 4-1-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 4-1-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 4-1-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 4-1-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 4-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,4221		174	0	0 4-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,3886		174	0	0 4-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,3552		174	0	0 4-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,0890		171	0	0 4-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	170,9512		171	0	0 4-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	170,8565		171	0	0 4-1-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 4-1-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 4-1-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 4-1-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 4-1-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4400		82	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4400		78	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400		54	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4400		49	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4400		44	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400		39	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500		27	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	189 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	185 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	156,0000	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	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700		37	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3500		53	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3900		71	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9500		110	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4400		74	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2200		55	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6200		47	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800		39	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900		32	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000		30	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8700		44	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6400		87	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,5700		135	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4900		74	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8700		56	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8400		48	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700		41	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700		35	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100		29	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300		40	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600		47	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7100		89	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5400		136	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5100		75	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2000		56	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300		49	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		42	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700		36	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300		39	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600		46	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	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	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800		38	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800		28	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200		35	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800		41	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400		48	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 4-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,1400		142	0	0 4-1-2018
F	VX8	General Electric - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 4-1-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-1-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-1-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-1-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-1-2018
F	VY8	AT&T - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 4-1-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 4-1-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 4-1-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 4-1-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 4-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 4-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 4-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 4-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 4-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 4-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9744		55	0	0 4-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9638		55	0	0 4-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2533		54	0	0 4-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2074		54	0	0 4-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4638		53	0	0 4-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4342		53	0	0 4-1-2018
F	WB6	Wienerberger AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0778		21	0	0 4-1-2018
F	WB6	Wienerberger AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0738		21	0	0 4-1-2018
F	WB6	Wienerberger AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0698		21	0	0 4-1-2018
F	WB6	Wienerberger AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0520		21	0	0 4-1-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6953		21	0	0 4-1-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6838		21	0	0 4-1-2018
F	WD6	Swedbank A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,0662		199	0	0 4-1-2018
F	WD6	Swedbank A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,9944		199	0	0 4-1-2018
F	WD6	Swedbank A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,9187		199	0	0 4-1-2018
F	WD6	Swedbank A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,0065		186	0	0 4-1-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,8341		186	0	0 4-1-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,7181		186	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 4-1-2018
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 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 4-1-2018
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 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	5	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	39	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	47	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	92	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	31	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	138	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	319	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	185	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	17,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	170 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	17,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	1	4 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	21	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	64	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	12	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 4-1-2018
O	WES	WESSANEN N.V.	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 4-1-2018
O	WES	WESSANEN N.V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	44	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	44	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	360	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100	1	10	44	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	15	124	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	2	414	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	10	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	44	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	34	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	33	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	2	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	88	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	184	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	149	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	143	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	192	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	682	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2500	2	2	601	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	642	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1741	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	10	1898	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	5	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	21	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	751	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	P	EUR	0,5900	0,6000	0,5900	2	0,6000	0,6200	1	11	692	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200	1	10	130	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	248	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	476	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	451	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	25	180	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	164	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	4-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	71	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	3	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	54	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	321	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	259	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	190	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	601	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	C	EUR	1,6900	1,6900	1,6900	2	1,6900	1,6800	2	10	680	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	205	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	C	EUR	1,0900	1,1000	1,0900	2	1,1000	1,0900	1	25	695	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	1	301	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	5	970	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800	2	10	66	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1168	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	10	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	26	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	4-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	12	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1800	5	1	6	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	78	4-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	1	22	4-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	1,84									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	46	4-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	4-1-2018
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	4-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	11	4-1-2018
F	WG6	Italgas - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9795	5	0	0	4-1-2018
F	WG6	Italgas - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9786	5	0	0	4-1-2018
F	WG6	Italgas - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9776	5	0	0	4-1-2018
F	WG6	Italgas - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7675	5	0	0	4-1-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7636	5	0	0	4-1-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7610	5	0	0	4-1-2018
F	WGS	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2160	0	0	200	4-1-2018
F	WGS	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	4-1-2018
F	WGS	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2230	0	0	0	4-1-2018
F	WGS	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	4-1-2018
F	WGS	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	4-1-2018
F	WH6	Wereldhave NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7658	41	0	0	4-1-2018
F	WH6	Wereldhave NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1281	40	0	0	4-1-2018
F	WH6	Wereldhave NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1204	40	0	0	4-1-2018
F	WH6	Wereldhave NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4468	39	0	0	4-1-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7853	39	0	0	4-1-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1342	38	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	0	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	4	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	372	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	39,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8200	2	1	246	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	39,0000	P	EUR	0,0400	0,0400	0,0300	3	0,0400	0,0500	0	18	847	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	40,0000	C	EUR	0,9500	1,1000	0,8000	10	0,8000	0,8600	1	59	1049	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	40,0000	P	EUR	0,0700	0,1000	0,0700	3	0,1000	0,1000	0	11	325	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	C	EUR	0,3100	0,3800	0,2800	9	0,2800	0,2500	0	53	395	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	P	EUR	0,4100	0,4800	0,3300	6	0,4800	0,4800	0	47	88	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	41	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	5	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	11	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	30	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	10	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	121	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	22	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	5	113	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8000	2	3	119	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2600	0	2	90	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9300	1	5	241	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5700	1	11	186	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	185	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	P	EUR	0,9200	1,2000	0,9200	9	1,2000	1,1400	1	114	152	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	8	119	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	28	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,8900	0	0	0	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	1	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	15	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	210	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	Open Interest
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	C	EUR	0,5600	0,5600	0,5000	2	0,5000	0,5100		1	25	26	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	C	EUR	0,2700	0,2700	0,2000	2	0,2700	0,2200		0	3	1067	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	P	EUR	2,0000	2,1500	2,0000	5	2,1500	2,1000		2	36	627	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	268	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	400	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9300		5	5	211	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	376	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	147	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	143	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	132	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	0	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	232	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	130	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1595	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	51	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	102	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	C	EUR	3,0000	3,0500	3,0000	3	3,0500	2,8200		3	22	465	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	P	EUR	0,8500	0,8500	0,7500	3	0,7500	0,7900		1	5	275	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	C	EUR	1,3200	1,4300	1,3200	3	1,4300	1,2700		1	23	1237	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200		2	1	661	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4600		0	6	2091	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,9700		3	15	857	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	1	455	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,7000		5	4	252	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	157	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	287	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	178	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	89	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	263	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	20	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	15	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	434	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	14	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	907	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	175	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	85	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	2,9000	3,0000	2,9000	2	3,0000	2,8800		3	2	340	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	1,3700	1,4500	1,3700	2	1,4500	1,4700		1	11	481	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4700		1	6	416	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	2,4000	2,4000	2,3000	3	2,3000	2,4500		2	11	469	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,7000	0,7500	0,7000	4	0,7500	0,6800		1	8	222	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8100		4	3	308	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,2000	0,2500	0,2000	2	0,2500	0,1900		0	12	141	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	182	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	86	4-1-2018
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	4-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	271	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	0	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	202	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	1,0000	1,0000	0,9500	3	0,9500	1,0000		1	5	69	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	70	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	2,0000	2,0500	1,9000	10	2,0500	1,9900		2	25	81	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	1,6500	1,6500	1,6000	9	1,6000	1,5600		2	42	105	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	3,0000	3,1000	3,0000	8	3,1000	3,1200		3	38	137	4-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,7700	0,8000	0,7500	4	0,8000	0,7500		1	7	201	4-1-2018

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	WK6	Wolters Kluwer NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0570		44	0	4-1-2018		
F	WK6	Wolters Kluwer NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0486		44	0	4-1-2018		
F	WK6	Wolters Kluwer NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4616		43	0	4-1-2018		
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2666		43	0	4-1-2018		
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2427		43	0	4-1-2018		
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	4-1-2018		
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	4-1-2018		
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	4-1-2018		
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	4-1-2018		
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	42	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	86	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0600		4	82	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	C	EUR	1,0000	1,0000	1,0000	-	1	1,0000	1,2000		1	27	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	92	4-1-2018		
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	C	EUR	0,4400	0,4400	0,4400	-	1	0,4400	0,4800		1	104	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,4100		0	79	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	45,0000	C	EUR	0,0900	0,1400	0,0900	-	3	0,1400	0,1200		0	13	60	4-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	26	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	46,0000	P	EUR	2,2500	2,2500	1,9000	-	8	1,9000	1,9600		2	8	53	4-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	5	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	3	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	2	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	30	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	32	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	38	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	8	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	100	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	87	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	70	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	C	EUR	0,3800	0,3800	0,3800	-	1	0,3800	0,4200		0	2	2	4-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	0	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	6	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	3	416	4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	12	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0200		0	3	95	4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	12	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	72	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	109	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	96	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	96	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	133	4-1-2018	
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	C	EUR												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	45 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	97 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	13 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	5 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	25 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	52 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	1	1056 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	12 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	213 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	234 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	221 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	16 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	50 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	105 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	P	EUR	0,4200	0,4200	0,3900	3	0,3900	0,3800		0	13	513 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	1319 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	P	EUR	0,7700	0,7700	0,7200	3	0,7200	0,7200		1	8	362 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	134 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	62 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	39 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	12 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	231 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	19 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	17 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	68 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	13 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	113 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	11 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	3 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	20 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	255 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	7 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	20 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	6 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7600		1	2	52 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	14 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	40 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	62 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	30 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	39 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	19 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	97 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	12 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	8 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	10 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	78 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	57 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	344 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	136 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	444 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	365 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	332 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	121 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	2 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	2 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	48 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	15 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	212 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	200 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	201 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	224 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9700		5	4	36 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	85 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	1 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	1 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	5 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	1 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	21 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 4-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	0 4-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,5400		223	0	0 4-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,6000		223	0	0 4-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,6800		223	0	0 4-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,8100		219	0	0 4-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,2100		219	0	0 4-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,6400		220	0	0 4-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 4-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 4-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 4-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 4-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 4-1-2018
F	WO6	Ferguson - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5366,8500		5367	0	0 4-1-2018
F	WO6	Ferguson - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5368,5100		5369	0	0 4-1-2018
F	WO6	Ferguson - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5370,4400		5370	0	0 4-1-2018
F	WO6	Ferguson - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5337,7300		5338	0	0 4-1-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5347,4900		5347	0	0 4-1-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5276,8600		5277	0	0 4-1-2018
F	WP6	WPP - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1319,2100		1319	0	0 4-1-2018
F	WP6	WPP - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1319,6200		1320	0	0 4-1-2018
F	WP6	WPP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1320,0900		1320	0	0 4-1-2018
F	WP6	WPP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1281,0100		1281	0	0 4-1-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1283,3600		1283	0	0 4-1-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1262,8500		1263	0	0 4-1-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 4-1-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 4-1-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 4-1-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 4-1-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 4-1-2018
F	WS6	SNAM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0896		4	0	0 4-1-2018
F	WS6	SNAM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9988		4	0	0 4-1-2018
F	WS6	SNAM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9981		4	0	0 4-1-2018
F	WS6	SNAM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9947		4	0	0 4-1-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8624		4	0	0 4-1-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8602		4	0	0 4-1-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150		0	0	500 4-1-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075		0	0	1330 4-1-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	300 4-1-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	50 4-1-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-1-2018
F	YA6	Yara International - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	383,4815		383	0	0 4-1-2018
F	YA6	Yara International - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	383,7679		384	0	0 4-1-2018
F	YA6	Yara International - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	384,0599		384	0	0 4-1-2018
F	YA6	Yara International - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	375,0942		375	0	0 4-1-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	376,3856		376	0	0 4-1-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	377,4791		377	0	0 4-1-2018
F	YC8	Bank Of America - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 4-1-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-1-2018
F	YC8	Bank Of America -														

Instrument Type*	Instrument Trading Symbol	Instrument 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	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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
F	YI6	YIT OYJ - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5443	7	0	0	4-1-2018
F	YI6	YIT OYJ - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5431	7	0	0	4-1-2018
F	YI6	YIT OYJ - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5418	7	0	0	4-1-2018
F	YI6	YIT OYJ - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2865	6	0	0	4-1-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2814	6	0	0	4-1-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2779	6	0	0	4-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	4-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	4-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-1-2018
F	YL8	Merck & Co - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	4-1-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	4-1-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	4-1-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-1-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-1-2018
F	YM8	Intel - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0775	1	0	0	4-1-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	4-1-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-1-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	4-1-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	4-1-2018
F	YN8	Cisco Systems - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	4-1-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	4-1-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	4-1-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	4-1-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	4-1-2018
F	YO8	Citigroup - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	4-1-2018
F	YO8	Citigroup - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	4-1-2018
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	4-1-2018
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	4-1-2018
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	4-1-2018
F	YP8	Visa Inc - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	4-1-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	4-1-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-1-2018
F	YQ8	Walt Disney - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	4-1-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	4-1-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	4-1-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	4-1-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	4-1-2018
F	YR8	Coca-Cola - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	4-1-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	4-1-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	4-1-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-1-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	4-1-2018
F	YS6	Barclays - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	204,5300	205	0	0	4-1-2018
F	YS6	Barclays - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	204,6000	205	0	0	4-1-2018
F	YS6	Barclays - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,6700	203	0	0	4-1-2018
F	YS6	Barclays - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,9600	203	0	0	4-1-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,0300	202	0	0	4-1-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4300	202	0	0	4-1-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	4-1-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	4-1-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	0 4-1-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 4-1-2018
F	YV8	IBM - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 4-1-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 4-1-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 4-1-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 4-1-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 4-1-2018
F	YW8	Altria Group - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 4-1-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 4-1-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 4-1-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 4-1-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 4-1-2018
F	YX8	Oracle - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 4-1-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 4-1-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 4-1-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 4-1-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 4-1-2018
F	YY8	Amgen - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 4-1-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 4-1-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 4-1-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 4-1-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 4-1-2018
F	ZB8	3M - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 4-1-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 4-1-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 4-1-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 4-1-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 4-1-2018
F	ZC8	Medtronic - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 4-1-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 4-1-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 4-1-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 4-1-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 4-1-2018
F	ZD8	Schlumberger - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 4-1-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 4-1-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 4-1-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 4-1-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 4-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 4-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 4-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 4-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 4-1-2018
F	ZF8	McDonalds - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 4-1-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9650		4	0	0 4-1-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1450		4	0	0 4-1-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3250		4	0	0 4-1-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 4-1-2018
F	ZG8	Mastercard - A - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 4-1-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 4-1-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 4-1-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 4-1-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 4-1-2018
F	ZH8	AbbVie - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 4-1-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 4-1-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 4-1-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 4-1-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 4-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,2285		298	0	0 4-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,0990		298	0	0 4-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	297,9735		298	0	0 4-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	281,0487		281	0	0 4-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	280,7316		281	0	0 4-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	280,3981		280	0	0 4-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 4-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0 4-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	0 4-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 4-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 4-1-2018
F	ZI8	Boeing - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0 4-1-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 4-1-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 4-1-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 4-1-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 4-1-2018
F	ZK8	Honeywell International - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 4-1-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 4-1-2018
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	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 4-1-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 4-1-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-1-2018
F	ZN6	AstraZeneca - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5171,8100		5172	0	0 4-1-2018
F	ZN6	AstraZeneca - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5030,1700		5030	0	0 4-1-2018
F	ZN6	AstraZeneca - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5031,9900		5032	0	0 4-1-2018
F	ZN6	AstraZeneca - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5039,3400		5039	0	0 4-1-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4978,8100		4979	0	0 4-1-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4988,5600		4989	0	0 4-1-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0 4-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3882		9	0	0 4-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3864		9	0	0 4-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2786		9	0	0 4-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1911		9	0	0 4-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1021		9	0	0 4-1-2018
F	ZQ8	Broadcom - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 4-1-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 4-1-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 4-1-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 4-1-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 4-1-2018
F	ZR8	Union Pacific - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 4-1-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 4-1-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 4-1-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 4-1-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 4-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 4-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 4-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 4-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 4-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 4-1-2018
F	ZT8	Starbucks - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 4-1-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 4-1-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 4-1-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 4-1-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 4-1-2018
F	ZU8	Qualcomm - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-1-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
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 4-1-2018
F	Y8	Texas Instruments - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 4-1-2018
F	Y8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 4-1-2018
F	Y8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 4-1-2018
F	Y8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 4-1-2018
F	Y8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 4-1-2018
F	Z28	CVS Health - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 4-1-2018
F	Z28	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 4-1-2018
F	Z28	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 4-1-2018
F	Z28	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 4-1-2018
F	Z28	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 4-1-2018

* 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	554,0000		554	0	0 4-1-2018
F	2FT	AEX Index Weekly Future - Week 2	12-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,0000		554	0	0 4-1-2018
F	4FT	AEX Index Weekly Future - Week 4	26-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,9500		554	0	0 4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-1-2

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	A4	AEX Daily Option - 4th	4-1-2018	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	540,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			6	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	541,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	541,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	542,0000	C	EUR	9,0000	9,9000	8,9500	6	9,5000			6	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	542,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	543,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000			1	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	543,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	544,0000	C	EUR	7,5000	9,5000	7,5000	4	9,5000			7	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	544,0000	P	EUR	0,0100	0,0200	0,0100	7	0,0100			31	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	545,0000	C	EUR	6,5000	8,4500	6,5000	2	8,4500			3	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	545,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			10	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	546,0000	C	EUR	5,2000	8,0000	5,2000	32	7,5000			47	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	546,0000	P	EUR	0,1000	0,1000	0,0100	11	0,0100			49	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	547,0000	C	EUR	4,4000	6,8000	4,2500	12	6,4500			73	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	547,0000	P	EUR	0,0300	0,0400	0,0100	8	0,0100			35	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	548,0000	C	EUR	3,0000	5,9500	2,9500	29	5,5000			82	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	548,0000	P	EUR	0,0700	0,0800	0,0100	32	0,0100			94	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	549,0000	C	EUR	2,2500	4,9500	2,2000	14	4,9500			66	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	549,0000	P	EUR	0,1200	0,1600	0,0100	52	0,0100			143	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	550,0000	C	EUR	1,4000	3,9500	1,3000	116	3,4500			530	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	550,0000	P	EUR	0,2900	0,4000	0,0100	117	0,0100			253	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	551,0000	C	EUR	0,8400	2,9500	0,6300	146	2,3500			519	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	551,0000	P	EUR	0,7000	0,8000	0,0100	163	0,0100			432	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	552,0000	C	EUR	0,4500	1,9500	0,2100	304	1,4700			952	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	552,0000	P	EUR	1,3300	1,5600	0,0100	169	0,0100			495	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	553,0000	C	EUR	0,2000	1,0000	0,0500	251	0,4400			1311	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	553,0000	P	EUR	1,6000	1,7500	0,0100	113	0,0100			376	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	554,0000	C	EUR	0,0800	0,1900	0,0100	85	0,0100			250	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	554,0000	P	EUR	2,1000	2,3500	0,1600	26	0,5300			109	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	555,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400			6	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	555,0000	P	EUR	2,1000	2,1000	0,9700	4	1,7000			8	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	556,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			18	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	556,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500			4	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	400,0000	C	EUR	151,5000	151,5000	151,5000	6	151,5000	153,9800	154	80	504	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	400,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	650	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,9700	134	0	91	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	443	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	430,0000	C	EUR	121,9500	121,9500	121,9500	1	121,9500	123,9700	124	30	36	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	440,0000	C	EUR	111,6600	111,6600	111,6600	1	111,6600	113,9700	114	2	57	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1108	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	445,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9700	109	0	5	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	445,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	87	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9700	104	0	86	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1559	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9700	99	0	15	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	812	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9700	94	0	76	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	460,0000	P	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100	0	57	779	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9700	89	0	25	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	464	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9700	84	0	181	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	470,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	4	718	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9700	79	0	47	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	475,0000	P	EUR	0,0200	0,0200	0,0100	5	0,0100	0,0100	0	12	420	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9800	74	0	216	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	480,0000	P	EUR	0,0200	0,0300	0,0200	6	0,0200	0,0200	0	12	1199	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9900	69	0	43	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	485,0000	P	EUR	0,0300	0,0300	0,0200	34	0,0200	0,0300	0	71	824	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9900	64	0	971	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	490,0000	P	EUR	0,0400	0,0500	0,0300	9	0,0400	0,0300	0	19	977	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	495,0000	C	EUR	59,4500	59,4500	59,4500	1	59,4500	59,0000	59	30	66	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	495,0000	P	EUR	0,0500	0,0500	0,0400	26	0,0400	0,0400	0	76	648	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	500,0000	C	EUR	52,5800	54,4500	52,5800	4	54,4500	54,0200	54	14	514	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	500,0000	P	EUR	0,0600	0,0700	0,0500	10	0,0600	0,0600	0	54	3018	4-1-2018
O	AEX	AEX-INDEX	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	19-1-2018	520,0000	C	EUR	31,7500	35,0000	31,5500	15	34,4700	34,1200		34	55	648 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	520,0000	P	EUR	0,2200	0,2200	0,1500	94	0,1600	0,1600		0	808	2591 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	525,0000	C	EUR	26,2600	29,9500	26,2600	8	29,4500	29,1600		29	71	368 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	525,0000	P	EUR	0,3000	0,3000	0,1900	117	0,2000	0,2100		0	462	1102 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	530,0000	C	EUR	21,9500	23,9700	21,4400	14	23,6000	24,2400		24	24	682 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	530,0000	P	EUR	0,4100	0,4100	0,2600	155	0,2900	0,2800		0	459	3285 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	535,0000	C	EUR	16,5600	20,2500	16,5600	26	19,5000	19,3500		19	109	367 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	535,0000	P	EUR	0,6500	0,6500	0,3600	228	0,3900	0,4000		0	657	1292 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	540,0000	C	EUR	12,0600	15,2500	11,8500	107	14,6000	14,5900		15	235	952 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	540,0000	P	EUR	1,1100	1,1100	0,5700	505	0,6600	0,6400		1	1479	3359 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	545,0000	C	EUR	7,6500	10,8000	7,6500	164	9,9500	10,1300		10	436	2093 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	545,0000	P	EUR	2,0000	2,0000	1,0200	494	1,1700	1,1700		1	1616	2291 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	550,0000	C	EUR	4,4000	6,8500	4,3500	896	6,1500	6,2200		6	2995	2352 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	550,0000	P	EUR	3,6000	3,6500	2,0000	692	2,2500	2,2700		2	2214	1803 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	555,0000	C	EUR	2,2000	3,6500	2,1500	688	3,2000	3,2000		3	2408	3401 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	555,0000	P	EUR	6,0000	6,4000	3,7500	334	4,3500	4,2500		4	1187	1252 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	560,0000	C	EUR	0,9000	1,6500	0,9000	648	1,2900	1,3600		1	1778	3542 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	560,0000	P	EUR	9,6500	9,8000	6,8500	97	7,4500	7,4100		7	272	661 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	565,0000	C	EUR	0,3400	0,6000	0,3400	273	0,4900	0,4800		0	1002	2494 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	565,0000	P	EUR	14,2500	14,2500	10,9000	28	11,4200	11,5300		12	64	131 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	570,0000	C	EUR	0,1500	0,1900	0,1500	64	0,1800	0,1700		0	208	1992 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	570,0000	P	EUR	18,9500	18,9500	16,0000	7	16,0000	16,2200		16	27	408 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	575,0000	C	EUR	0,0900	0,0900	0,0700	22	0,0800	0,0700		0	374	1235 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	575,0000	P	EUR	23,8000	23,8000	20,6500	11	20,6500	21,1300		21	48	60 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	580,0000	C	EUR	0,0500	0,0600	0,0400	9	0,0400	0,0400		0	51	954 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	580,0000	P	EUR	28,8000	28,8000	26,9000	5	26,9000	26,1000		26	14	209 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	437 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	43 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	590,0000	C	EUR	0,0200	0,0300	0,0200	3	0,0200	0,0100		0	19	643 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	171 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600		41	0	38 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	656 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	600,0000	P	EUR	47,4000	47,4000	45,5000	5	45,5000	46,0600		46	40	107 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0600		51	0	96 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	176 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0600		56	0	21 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0600		66	0	187 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0600		76	0	1 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0600		86	0	1 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0700		106	0	0 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	276 4-1-2018
O	AEX	AEX-INDEX	19-1-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0700		126	0	281 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2500		152	0	19 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	265 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	C	EUR	109,9100	109,9100	109,9100	1	109,9100	112,2800		112	2	12 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	9	425 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3200		92	0	177 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	P	EUR	0,1400	0,1500	0,1100	5	0,1100	0,1300		0	15	678 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3500		82	0	156 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	P	EUR	0,1600	0,1600	0,1600	4	0,1600	0,1700		0	64	384 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3900		72	0	20 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	P	EUR	0,2100	0,2200	0,2000	18	0,2200	0,2100		0	114	1033 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4500		62	0	29 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	P	EUR	0,2600	0,2900	0,2600	6	0,2800	0,2800		0	37	537 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	C	EUR	51,3400	53,5000	51,3400	4	53,5000	52,5400		53	8	402 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	P	EUR	0,4600	0,4600	0,3500	54	0,3500	0,3600		0	312	973 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	113 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	P	EUR	0,4700	0,4900	0,4300	-	0,4300	0,4400		0	230	314 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000		43	0	429 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	P	EUR	0,6700	0,6700	0,5000	29	0,5300	0,5300		1	417	1164 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200		38	0	198 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	P	EUR	0,8500	0,8500	0,6300	20	0,6500	0,6600		1	105	555 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	C	EUR	33,0400	33,0400	33,0400	1	33,0400	33,0100		33	2	298 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	P	EUR	1,1000	1,1000	0,8000	77	0,8300	0,8400		1	334	1591 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	C	EUR	26,1800	27,4000	26,1800	2	27,4000	28,3000		28	2	84 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	P	EUR	1,5500	1,5500	1,0500	65	1,1800	1,1400		1	109	623 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	C	EUR	21,6000	24,0000	21,5500	7	24,0000	23,6900		24	24	201 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	P	EUR	2,0500	2,0500	1,4300	121	1,5500	1,5300		2	551	1845 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	C	EUR	17,0000	19,3500	17,0000	9	19,3500	19,3400		19	53	225 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	P	EUR	3,0500	3,0500	2,0000	120	2,1500	2,1800		2	260	985 4-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	C	EUR	13,4600	15,9000	13,3800	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	AEX	AEX-INDEX	16-2-2018	560,0000	P	EUR	13,2000	13,2500	10,8500	15	11,1100	11,2100	11	44	110	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	C	EUR	1,5500	2,1000	1,5000	81	1,9000	1,8900	2	282	1287	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	P	EUR	16,7000	16,7000	14,2100	4	14,2100	14,7400	15	32	50	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	C	EUR	0,7900	1,1200	0,7900	84	1,0000	1,0100	1	263	1100	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	P	EUR	21,5000	21,5000	18,9000	8	18,9000	18,8700	19	10	47	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	C	EUR	0,4700	0,5600	0,4200	26	0,5100	0,5200	1	58	340	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	P	EUR	24,0500	24,0500	24,0500	1	24,0500	23,3800	23	1	36	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	C	EUR	0,2500	0,2900	0,2500	26	0,2900	0,2800	0	40	529	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	116	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	C	EUR	0,1400	0,1800	0,1400	4	0,1800	0,1600	0	12	84	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	4	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	30	266	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9700	38	0	13	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	C	EUR	0,0700	0,0800	0,0700	5	0,0800	0,0600	0	150	184	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300	43	0	0	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	388	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	P	EUR	50,2000	50,2000	50,2000	1	50,2000	47,9100	48	3	65	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	C	EUR	0,0200	0,0400	0,0200	24	0,0400	0,0200	0	220	201	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000	58	0	0	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8900	68	0	0	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8900	88	0	3	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,9000	108	0	0	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9100	128	0	1	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	C	EUR	232,5000	232,5000	232,5000	1	232,5000	232,0600	232	3	1313	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	1573	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,0400	192	0	24	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	332	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,0500	172	0	11	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	30	492	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,0500	152	0	215	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900	0	56	1001	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0700	142	0	4	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	18	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	420,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	132,0800	132	0	148	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	420,0000	P	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1400	0	54	390	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1100	122	0	2	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	430,0000	P	EUR	0,1900	0,1900	0,1800	4	0,1800	0,1700	0	5	250	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1400	112	0	60	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	P	EUR	0,2400	0,2400	0,1900	8	0,1900	0,2100	0	35	477	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1900	102	0	53	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	P	EUR	0,3100	0,3100	0,2500	4	0,2500	0,2600	0	39	372	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2300	92	0	472	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	P	EUR	0,3400	0,3500	0,3300	3	0,3500	0,3100	0	11	477	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3200	82	0	31	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	P	EUR	0,4700	0,4700	0,4300	9	0,4500	0,4100	0	42	302	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	C	EUR	69,9500	71,8000	69,9500	10	71,8000	72,4500	72	21	377	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	P	EUR	0,6300	0,6300	0,5200	18	0,5600	0,5500	1	133	2018	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6400	63	0	72	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	P	EUR	0,8400	0,8400	0,7300	7	0,7300	0,7400	1	40	1578	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	C	EUR	50,6500	53,3000	50,6500	10	53,2000	52,9300	53	26	1523	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	P	EUR	1,2600	1,2700	1,0400	49	1,0600	1,0400	1	246	2933	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	C	EUR	41,3300	41,6500	41,3300	2	41,6500	43,4600	43	11	102	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	P	EUR	2,0000	2,0000	1,5500	26	1,5500	1,5800	2	82	930	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	C	EUR	32,2800	34,6500	32,2800	15	34,3500	34,2800	34	196	721	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	P	EUR	2,9500	3,0000	2,3400	45	2,4500	2,4100	2	250	1272	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	C	EUR	23,7000	26,0000	23,3500	9	25,7000	25,6500	26	25	576	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	P	EUR	4,6000	4,6000	3,7000	89	3,7500	3,7900	4	684	3307	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	C	EUR	19,8000	22,0000	19,8000	9	22,0000	21,5800	22	80	87	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	P	EUR	5,8000	5,8000	4,6500	14	4,6500	4,7100	5	53	128	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	C	EUR	15,9000	18,2000	15,9000	36	17,8000	17,8000	18	164	1184	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	P	EUR	7,0500	7,0500	5,7000	52	5,8500	5,9400	6	180	1312	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	C	EUR	12,8300	14,5500	12,6500	15	14,4000	14,2200	14	52	96	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	P	EUR	8,4500	8,6700	7,1500	11	7,3500	7,3700	7	45	165	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	C	EUR	9,8600	11,5500	9,7300	67	11,0400	11,0200	11	669	1405	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	P	EUR	10,7000	10,7500	8,8500	50	9,0500	9,1700	9	202	384	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,0000	C	EUR	7,4500	8,5000	7,3000	31	8,2000	8,2800	8	194	281	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,0000	P	EUR	13,4000	13,4000	11,0000	18	11,2500	11,4300	11	147	73	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,0000	C	EUR	5,2000	6,2500	5,1500	86	5,9500	5,9300	6	378	1813	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,0000	P	EUR	15,9500	15,9500	13,5000	9	14,2500	14,0900	14	27	330	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	570,0000	C	EUR	2,3000	2,7500	2,3000	54	2,6000	2,6400	3	198	1022	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	570,0000	P	EUR	21,3500	21,7000	20,3000	11	20,5000	20,8000	21	166	185	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,0000	C	EUR	0,9500	1,0700	0,8600	51	0,9900	1,0100	1	146	1766	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	16-3-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2300	78	0	10	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	592	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2300	88	0	167	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2400	108	0	5	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2500	128	0	0	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,2800	168	0	82	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1250	4-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	248,3400	248	0	1305	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	443,3300	443	0	361	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,1700	343	0	10	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	60	641	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	243,0900	243	0	24	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	674	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,1000	223	0	5	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	390	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,1300	193	0	49	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	405	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,1700	183	0	1	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	282	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,4000	143	0	110	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,0000	P	EUR	0,6600	0,6600	0,5700	9	0,6400	0,6400	1	61	2007	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0200	104	0	17	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	440,0000	P	EUR	1,4600	1,4600	1,3300	11	1,3300	1,3300	1	48	641	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3300	94	0	354	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	450,0000	P	EUR	1,8000	1,8000	1,6500	15	1,6500	1,6500	2	64	1170	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,0000	C	EUR	64,9000	64,9000	64,9000	1	64,9000	65,8700	66	10	123	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,0000	P	EUR	3,6500	3,6500	3,2500	47	3,2500	3,2600	3	303	1013	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	C	EUR	46,2000	48,5500	46,2000	8	48,2500	48,0100	48	23	1115	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	P	EUR	6,1000	6,1000	5,2500	41	5,3500	5,4300	5	275	1720	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	C	EUR	29,8600	32,0000	29,8600	9	32,0000	31,6800	32	19	275	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	P	EUR	10,1000	10,1500	9,0000	21	9,0000	9,1400	9	83	1074	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	C	EUR	16,6000	18,4000	16,5500	44	17,7500	18,0300	18	107	1873	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	P	EUR	16,9500	16,9500	15,1500	20	15,4000	15,5200	16	79	1496	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	C	EUR	11,7000	13,0000	11,4500	39	12,6500	12,6300	13	437	1647	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	P	EUR	21,6500	21,6500	19,9200	11	19,9200	20,1400	20	77	371	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	C	EUR	7,4000	8,5000	7,3500	44	8,3000	8,2600	8	122	1221	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	P	EUR	26,8000	26,8000	25,5200	4	25,5200	25,7900	26	58	130	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	C	EUR	3,3500	3,9000	3,3500	24	3,9000	3,8200	4	86	795	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	P	EUR	38,2300	38,2300	38,2300	1	38,2300	36,3800	36	2	35	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	C	EUR	2,6000	3,0000	2,5000	36	3,0000	2,8700	3	99	565	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	P	EUR	42,3300	42,3300	42,3300	1	42,3300	40,4400	40	2	21	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	C	EUR	0,8000	0,8800	0,7700	40	0,8200	0,8200	1	96	2554	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	P	EUR	60,6000	60,6000	60,6000	1	60,6000	58,4300	58	1	1042	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	C	EUR	0,1400	0,1700	0,1300	4	0,1300	0,1300	0	33	445	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8100	98	0	54	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	P	EUR	140,0300	140,0300	138,4000	2	138,4000	137,7600	138	6	328	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	40	353	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8000	158	0	148	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8300	178	0	172	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	4-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	P	EUR	260,1800	260,1800	260,1800	1	260,1800	257,9800	258	5	1815	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,7800	239	0	0	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3500	0	1	56	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,8100	219	0	0	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	94	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,0800	189	0	10	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7000	1	10	96	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,6600	140	0	11	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	1,5500	1,5500	1,4900	6	1,5000	1,5100	2	12	425	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2300	101	0	3	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	3,4500	3,4500	3,1500	27	3,1500	3,2000	3	105	405	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1000	65	0	7	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	7,5000	7,5000	7,2500	5	7,3000	7,1800	7	23	294	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	48,7000	48,7000	48,7000	1	48,7000	48,6200	49	1	9	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	11,5000	11,5000	10,7500	9	10,8500	10,7600	11	24	166	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	33,7200	33,7200	33,7200	1	33,7200	33,8400	34	1	61	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	16,5000	16,5000	16,0000	6	16,0200	16,0400	16	15	144	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	20,1500	21,5000	20,1500	2	21,5000	21,4500	21	4	135	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	25,4500	25,4500	24,7100	2	24,7100	23,7100	24	6	183	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	11,1000	12,1700	11,0800	9	12,1700	12,0600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7900	143	0	6	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,7200	163	0	891	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,7700	183	0	0	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,0000	263	0	934	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	437,5400	438	0	105	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	490	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	336,2800	336,5200	336,2800	2	336,5200	337,3200	337	4	164	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,1500	0,2400	0,1500	3	0,2400	0,1800	0	6	1047	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,2900	287	0	9	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,3300	0,3900	0,3300	3	0,3900	0,3200	0	6	669	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	234,6200	236,7800	234,6200	2	236,7800	237,3800	237	4	225	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,5900	0,6000	0,5900	6	0,6000	0,5900	1	23	1464	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,5600	218	0	0	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,8200	0,8500	0,8200	7	0,8500	0,8400	1	40	41	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,8600	188	0	175	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	1,3500	1,3500	1,2500	12	1,3000	1,2500	1	38	1128	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	136,7000	139,2900	136,7000	2	139,2900	139,1400	139	2	1417	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	2,8000	2,8000	2,6500	19	2,6500	2,7000	3	52	1971	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5500	102	0	3	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	5,5000	5,5000	5,3000	9	5,3000	5,2600	5	28	131	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	91,7000	92,7900	91,7000	2	92,7900	92,5600	93	2	542	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	6,6000	6,6000	6,2000	40	6,2000	6,3100	6	162	4272	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5600	67	0	9	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	11,0500	11,0500	10,4500	20	10,4500	10,4100	10	37	77	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	49,6200	51,1000	49,6200	6	51,1000	51,0700	51	7	5003	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	15,6000	15,8000	14,9000	15	14,9000	14,9900	15	33	4388	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	37,2000	37,2000	37,2000	1	37,2000	37,0500	37	1	22	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	22,0000	22,1000	21,0000	7	21,0000	21,0400	21	18	49	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	25,0700	25,2200	24,7900	4	25,2200	25,0700	25	21	51	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	29,5000	29,5600	29,1300	5	29,1300	29,1400	29	25	77	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	18,7500	20,3000	18,7500	32	20,2000	20,0000	20	74	2052	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	36,0000	36,0000	33,9700	15	34,0000	34,1000	34	52	1830	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	14,8000	15,5000	14,8000	4	15,5000	15,4300	15	5	57	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	41,3000	41,3000	40,4000	7	40,4000	39,5700	40	22	26	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	8,1000	8,7500	8,1000	12	8,6500	8,6100	9	15	76	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8200	53	0	0	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	4,0500	4,5000	4,0500	22	4,4000	4,3700	4	78	1950	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	71,2500	71,2500	68,0000	10	68,0000	68,6500	69	39	503	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700	2	1	1	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4200	86	0	0	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800	1	2	64	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4000	105	0	2	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,6400	0,6600	0,6400	2	0,6600	0,6800	1	2	1221	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1400	115	0	22	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	31	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,8200	145	0	0	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1700	0	13	122	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	165,6800	165,6800	165,6800	1	165,6800	164,8100	165	1	348	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,8300	185	0	0	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0200	0,0600	0,0200	3	0,0600	0,0400	0	11	1078	4-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	265,0300	265	0	484	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,0700	327	0	0	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	114	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,6100	228	0	1	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	1,3200	1,3500	1,3200	2	1,3500	1,3900	1	10	98	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,5700	179	0	0	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	158	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,1700	131	0	0	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	5,6000	5,6500	5,6000	3	5,6500	5,6400	5	25	591	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4500	87	0	2	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	12,3900	12,3900	12,3900	1	12,3900	11,9100	12	2	394	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	49,2000	49,5000	49,2000	4	49,4000	50,0800	50	20	61	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	25,3000	25,3000	25,3000	1	25,3000	24,7700	25	3	38	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	22,0000	22,0000	22,0000	1	22,0000	22,6500	23	1	82	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	48,0000	48,0000	48,0000	1	48,0000	47,5700	48	1	22	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	144	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	84,0000	84,0000	84,0000	1	84,0000	82,5500	83	5	16	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	13	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2600	127	0	0	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	71	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,1500	176	0	43	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	4-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	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	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,0700	174	0	154	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	4,3000	4,3000	4,2500	4	4,2500	4,2500	4	17	749	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2600	128	0	744	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	9,0000	9,0000	8,8000	6	8,8000	8,7100	9	21	1021	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9100	87	0	1295	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	18,2400	18,2400	17,1900	6	17,1900	17,6100	18	8	1752	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	52,0000	52,0000	52,0000	2	52,0000	52,0200	52	8	2855	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	34,2500	34,2500	33,0000	6	33,0000	32,9700	33	11	3078	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	25,9000	26,2000	25,8000	5	26,2000	26,5500	27	9	3488	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	58,9900	58,9900	57,6700	4	57,6700	57,7600	58	26	3289	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	10,9000	11,0600	10,5400	4	11,0600	11,0100	11	10	605	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	93,3500	93,3500	93,3500	1	93,3500	92,4800	92	5	181	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	3,6000	3,8000	3,6000	5	3,8000	3,7500	4	25	597	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,4600	135	0	18	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200	1	1	314	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,3100	183	0	4	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	703	4-1-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	282,7200	283	0	101	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	405,3100	405	0	76	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3700	0	50	712	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,8700	306	0	49	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	1,4000	1,4000	1,3800	4	1,3800	1,2300	1	4	847	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,8300	257	0	20	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	2,5500	2,5500	2,3500	4	2,3500	2,3300	2	30	534	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,7800	209	0	151	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	4,5000	4,5500	4,5000	2	4,5500	4,4300	4	2	394	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	160,5300	160,5300	160,5300	1	160,5300	162,6300	163	1	231	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	690	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	117,5000	120,0000	117,5000	2	120,0000	119,9700	120	2	788	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	16,4000	16,4000	16,0000	2	16,0000	15,9100	16	2	693	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	82,1000	82,1000	82,1000	1	82,1000	82,7500	83	2	403	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	29,2000	29,2000	29,2000	1	29,2000	28,8400	29	1	799	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	52,0000	52,2500	52,0000	2	52,2500	52,8100	53	2	928	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0500	49	0	1248	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	30,0000	30,6000	30,0000	5	30,5000	30,6800	31	5	621	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	78,2000	78,2000	78,2000	1	78,2000	77,0700	77	1	675	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	15,7500	15,7500	15,7500	2	15,7500	16,1600	16	5	335	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7000	113	0	210	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	202	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,5200	155	0	37	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	178	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,6000	201	0	13	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	352	4-1-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,0300	298	0	216	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	291,5000	292,0000	291,5000	2	292,0000	292,0500	292	8	347	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	2,2500	2,2500	2,2000	3	2,2000	2,2300	2	6	1016	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,3500	197	0	139	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	7,5500	7,6500	7,5000	4	7,5000	7,3300	7	17	311	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1800	114	0	285	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600	24	0	379	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	81,2200	81,2200	81,2200	2	81,2200	81,1400	81	6	229	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	41,4000	41,4000	41,4000	1	41,4000	40,8200	41	1	665	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	54,8200	54,8200	54,8200	2	54,8200	54,6200	55	6	916	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	64,3000	64,3000	64,0000	2	64,0000	64,2000	64	6	1174	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	34,5000	34,5000	34,5000	1	34,5000	34,6800	35	1	458	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	95,0000	95,0000	95,0000	1	95,0000	94,1600	94	2	661	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	20,9000	20,9000	20,9000	1	20,9000	20,8600	21	5	571	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,2400	130	0	525	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	6,9000	7,2000	6,9000	4	7,1000	6,9400	7	6	454	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,1300	216	0	50	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	863	4-1-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	312,1400	312,2700	312,1400	2	312,2700	311,2800	311	2	335	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,0000	281	0	1	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	3,1500	3,1500	3,1500	3	3,1500	3,1800	3	4	33	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,3300	189	0	0	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	10,6000	10,6000	10,3500	9	10,4000	10,5300	11	14	116	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	112,7200	112,7200	112,7200	1	112,7200	111,8500	112	3	20	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	32,3000	32,3000	32,1000	4	32,1000	32,1600	32	7	110	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	55,7500	55,7500	55,7500	1	55,7500	57,3200	57	10	75	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	77,3600	77,3600	77,3600	1	77,3600	76,7500	77	4	63	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	39,0200	39,0200	39,0200	1	39,0200	38,9500	39	3	4	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	109,3600	109,3600	109,3600	1	109,3600	107,9400	108	4	52	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	22	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,6200	145	0	59	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	10,4000	10,6500	10,3000	4	10,6500	11,0900	11	5	9	4-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,7400	2			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX1	AEX Weekly - 1st Friday	5-1-2018	525,0000	P	EUR	0,0200	0,0300	0,0100	7	0,0200	0,0100	0	98	314	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	528,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	12	12	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	17	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	530,0000	P	EUR	0,0300	0,0300	0,0100	16	0,0100	0,0100	0	78	439	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	21	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	532,0000	P	EUR	0,0300	0,0400	0,0300	7	0,0400	0,0100	0	92	161	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	6	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	535,0000	C	EUR	17,9500	17,9500	17,9500	1	17,9500	19,0000	19	10	12	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	535,0000	P	EUR	0,0300	0,0400	0,0200	5	0,0200	0,0100	0	11	216	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	536,0000	C	EUR	16,9500	16,9500	16,9500	4	16,9500	18,0000	18	40	60	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	536,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0100	0	15	206	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	538,0000	C	EUR	14,8200	16,4500	14,8200	2	16,4500	16,0000	16	11	27	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	538,0000	P	EUR	0,0400	0,0400	0,0300	12	0,0300	0,0100	0	46	319	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	540,0000	C	EUR	11,7000	14,4500	11,7000	6	14,4500	14,0000	14	27	103	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	540,0000	P	EUR	0,0400	0,0500	0,0300	24	0,0300	0,0100	0	78	225	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	541,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	13,0100	13	10	23	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	541,0000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0100	0	10	27	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	542,0000	C	EUR	9,5000	10,7500	9,5000	3	10,7500	12,0100	12	4	82	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	542,0000	P	EUR	0,0500	0,0700	0,0400	29	0,0500	0,0100	0	161	249	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	543,0000	C	EUR	9,0000	11,0000	9,0000	3	11,0000	11,0100	11	32	14	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	543,0000	P	EUR	0,0600	0,0800	0,0400	15	0,0600	0,0100	0	97	128	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	544,0000	C	EUR	7,1900	10,7500	7,1900	30	10,4500	10,0200	10	114	181	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	544,0000	P	EUR	0,0700	0,0900	0,0500	54	0,0600	0,0200	0	681	414	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	545,0000	C	EUR	7,3000	8,7500	6,5000	6	8,0000	9,0600	9	18	55	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	545,0000	P	EUR	0,0900	0,1200	0,0500	42	0,0500	0,0600	0	175	182	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	546,0000	C	EUR	5,3400	9,0000	5,1000	31	8,2500	8,0700	8	52	157	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	546,0000	P	EUR	0,2000	0,2000	0,0500	80	0,0700	0,0700	0	362	383	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	547,0000	C	EUR	4,6000	6,6000	4,6000	16	6,5000	7,0700	7	46	43	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	547,0000	P	EUR	0,1900	0,2500	0,0600	43	0,0600	0,0700	0	167	98	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	548,0000	C	EUR	3,8000	6,5500	3,2000	54	6,0000	6,0900	6	140	210	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	548,0000	P	EUR	0,2900	0,3900	0,0700	89	0,0800	0,0900	0	210	314	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	549,0000	C	EUR	2,7000	5,4000	2,5000	26	5,4000	5,1000	5	79	104	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	549,0000	P	EUR	0,5100	0,6200	0,0800	118	0,1100	0,1000	0	497	406	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	550,0000	C	EUR	1,9500	5,0500	1,8000	153	3,9000	6,1500	4	465	436	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	550,0000	P	EUR	0,8500	0,9000	0,1100	263	0,1200	0,1500	0	1334	784	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	551,0000	C	EUR	1,3500	3,6500	1,2500	68	3,5000	3,1700	3	253	155	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	551,0000	P	EUR	1,3000	1,4000	0,1700	175	0,2200	0,1700	0	593	270	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	552,0000	C	EUR	0,9500	3,1000	0,8400	295	2,2000	2,3500	2	1028	295	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	552,0000	P	EUR	1,8500	1,8500	0,2700	207	0,3600	0,3500	0	717	383	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	553,0000	C	EUR	0,6100	2,3000	0,5200	164	1,4500	1,5600	2	507	144	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	553,0000	P	EUR	2,6000	2,6000	0,4000	172	0,5600	0,5600	1	726	402	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	554,0000	C	EUR	0,3600	1,6200	0,3200	347	0,9600	0,9600	1	1384	529	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	554,0000	P	EUR	3,0500	3,3000	0,7100	202	1,0000	0,9600	1	674	497	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	555,0000	C	EUR	0,1700	1,0200	0,1700	73	0,5300	0,5400	1	260	114	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	555,0000	P	EUR	2,5900	2,5900	1,1000	29	1,4000	1,5400	2	262	216	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	556,0000	C	EUR	0,1500	0,6400	0,1200	274	0,2700	0,2700	0	1114	554	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	556,0000	P	EUR	4,5500	4,7000	1,7500	39	2,3500	2,2700	2	118	164	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	558,0000	C	EUR	0,0500	0,2300	0,0400	120	0,0900	0,0800	0	826	462	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	558,0000	P	EUR	5,9000	5,9000	3,7500	3	3,7500	4,0800	4	12	4	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	560,0000	C	EUR	0,0200	0,0800	0,0200	34	0,0200	0,0300	0	85	188	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	560,0000	P	EUR	7,1000	7,1000	5,6500	3	5,6500	6,0300	6	12	104	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	562,0000	C	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100	0	11	17	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	562,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	8,0100	8	10	10	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	564,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	7	8	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	565,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	59	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	565,0000	P	EUR	14,0500	14,0500	14,0500	1	14,0500	11,0000	11	5	5	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000	46	0	1	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0100	74	0	0	4-1-2018
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	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	500,0000	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	AX2	AEX Weekly - 2nd Friday	12-1-2018	530,0000	C	EUR	24,5000	24,5000	24,5000	2	24,5000	24,1100	24	4	16	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	530,0000	P	EUR	0,1500	0,1500	0,0900	12	0,0900	0,1100	0	109	215	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200	22	0	3	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	532,0000	P	EUR	0,1400	0,1500	0,1100	12	0,1200	0,1200	0	45	44	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	534,0000	P	EUR	0,1400	0,1400	0,1200	8	0,1400	0,1500	0	81	56	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	17	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	535,0000	P	EUR	0,2000	0,2000	0,1300	6	0,1400	0,1600	0	36	48	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	10	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	536,0000	P	EUR	0,2500	0,2500	0,1400	8	0,1900	0,1700	0	29	108	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	538,0000	C	EUR	16,5200	16,5200	16,5200	1	16,5200	16,2100	16	1	5	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	538,0000	P	EUR	0,3300	0,3300	0,1700	18	0,1800	0,2100	0	138	303	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	540,0000	C	EUR	11,4500	13,2200	11,4500	3	13,2200	14,2500	14	11	41	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	540,0000	P	EUR	0,4200	0,4200	0,2100	20	0,2100	0,2500	0	58	88	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	68	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	542,0000	P	EUR	0,5700	0,6000	0,3000	37	0,3200	0,3300	0	106	211	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	544,0000	C	EUR	9,5300	9,5300	9,5300	1	9,5300	10,4500	10	1	51	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	544,0000	P	EUR	0,7700	0,7700	0,3700	15	0,4200	0,4500	0	49	244	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	546,0000	C	EUR	6,5700	9,0000	6,5200	15	8,8500	8,6200	9	42	35	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	546,0000	P	EUR	1,1200	1,1800	0,5200	46	0,5700	0,6200	1	120	161	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	548,0000	C	EUR	4,9000	7,3500	4,9000	21	6,7000	6,9100	7	42	113	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	548,0000	P	EUR	1,6500	1,7000	0,7300	52	0,8500	0,9100	1	126	113	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	550,0000	C	EUR	3,6000	5,9000	3,4000	33	5,0000	5,3200	5	65	236	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	550,0000	P	EUR	2,5000	2,5000	1,0700	105	1,3000	1,3200	1	580	380	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	552,0000	C	EUR	2,5000	4,3500	2,5000	73	3,8000	3,8900	4	260	251	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	552,0000	P	EUR	3,2500	3,4000	1,6000	51	1,8000	1,8900	2	170	154	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	554,0000	C	EUR	1,8000	3,1500	1,6500	51	2,8500	2,7200	3	196	187	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	554,0000	P	EUR	4,5500	4,5500	2,3000	37	2,8500	2,7200	3	105	94	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	555,0000	C	EUR	1,4000	2,6200	1,2700	74	2,2000	2,2100	2	614	289	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	555,0000	P	EUR	5,2000	5,2000	3,1000	10	3,2500	3,2100	3	19	14	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	556,0000	C	EUR	1,0400	2,1200	1,0200	53	1,8500	1,7800	2	138	246	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	556,0000	P	EUR	5,2500	5,6000	3,5500	16	3,8000	3,7800	4	81	91	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	558,0000	C	EUR	0,6000	1,3500	0,5900	43	1,2200	1,1100	1	87	182	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	558,0000	P	EUR	6,3500	6,3500	4,7000	7	4,8500	5,1100	5	44	38	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	560,0000	C	EUR	0,3300	0,7700	0,3300	101	0,6700	0,6500	1	275	219	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	560,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	6,6500	7	24	11	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	562,0000	C	EUR	0,2200	0,4300	0,1900	20	0,4300	0,3600	0	95	85	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	562,0000	P	EUR	8,5000	8,5000	8,1000	2	8,1000	8,3600	8	11	11	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	564,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	10	10	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	564,0000	P	EUR	9,5500	9,8000	9,5500	2	9,8000	10,1900	10	20	20	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	565,0000	C	EUR	0,0800	0,1600	0,0700	44	0,1500	0,1300	0	193	281	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	565,0000	P	EUR	13,8500	13,8500	12,3000	5	12,3000	11,1300	11	36	19	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	570,0000	C	EUR	0,0300	0,0400	0,0100	10	0,0400	0,0400	0	21	32	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	570,0000	P	EUR	15,9000	15,9000	15,9000	2	15,9000	16,0400	16	15	15	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	575,0000	C	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0200	0	150	50	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	0	4-1-2018
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	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	580,0000	P	EUR	25,5600	25,5600	25,5600	1	25,5600	26,0100	26	1	0	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100	36	0	0	4-1-2018
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	4-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100	46	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
F	FMX	AMX Index Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	849,8000	850	0	0	4-1-2018
F	FMX	AMX Index Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	849,1000	849	0	0	4-1-2018
F	FMX	AMX Index Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	848,6000	849	0	0	4-1-2018
F	FTI	FUTURE AEX INDEX	19-1-2018	0,0000		EUR	549,5000	554,9000	549,4500	19.967	554,1000	553,9500	554	23525	69803	4-1-2018
F	FTI	FUTURE AEX INDEX	16-2-2018	0,0000		EUR	548,5000	549,5000	548,4500	5	549,5000	552,1500	552	10	59	4-1-2018
F	FTI	FUTURE AEX INDEX	16-3-2018	0,0000		EUR	549,2000	552,3500	548,9000	72	552,2000	551,8500	552	195	680	4-1-2018
F	FTI	FUTURE AEX INDEX	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,5000	543	0	61	4-1-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	537,7500	538	0	10	4-1-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	535,9500	536	0	0	4-1-2018
F	MFA	AEX Index - Mini Future	19-1-2018	0,0000		EUR	550,3000	554,3000	550,3000	8	554,2000	553,9500	554	11	29	4-1-2018
F	MFA	AEX Index - Mini Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	552,1500	552	0	1	4-1-2018
F	MFA	AEX Index - Mini Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	551,8500	552	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,9800	154	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9700	114	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9700	94	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	470,0000	C	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300	49	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600	44	0	3	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	C	EUR	36,7000	36,7000	36,7000	2	36,7000	39,0800	39	52	49	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200	34	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,1600	0	2	5	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600	29	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	1	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500	19	0	1	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	6	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	2	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	9	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	10,1300	10	2	9	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,1700	1	1	41	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	C	EUR	4,9500	6,6000	4,9500	4	6,6000	6,2200	6	6	42	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	P	EUR	3,5000	3,5000	2,8500	4	2,8500	2,2700	2	5	8	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	555,0000	C	EUR	2,9000	3,2500	2,9000	2	3,2500	3,2000	3	3	13	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	555,0000	P	EUR	4,8500	4,8500	3,9000	2	3,9000	4,2500	4	2	3	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	560,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,4100	7	1	2	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	326	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	26	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700	36	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600	41	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0600	46	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0600	56	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0600	66	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0600	86	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0700	106	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0700	126	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2500	152	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2800	112	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3200	92	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3900	72	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4500	62	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400	53	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	47	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	47,6100	48	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000	43	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200	38	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0100	33	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	P	EUR	0,8800	1,0700	0,8800	3	1,0700	0,8400	1	12	3	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	5	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	48	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	2	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,1800	2	1	5	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	3	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	P	EUR	3,2000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	6	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	2	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9700	38	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300	43	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9100	48	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000	58	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8900	68	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8900	88	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,9000	108	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9100	128	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,0500	152	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1400	112	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4500	72	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9300	53	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	C	EUR	43,7000	43,7000	43,7000	1	43,7000	43,4600	43	2	2	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	3	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	5,9400	6	3	3	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	C	EUR	10,6000	11,3000	10,6000	2	11,3000	11,0200	11	2	1	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,1700	9	1	2	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	2	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	P	EUR	11,7500	11,9000	11,7000	3	11,7000	11,4300	11	15	5	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,9300	6	1	1	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	2	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	2	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800	29	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400	39	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400	48	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2500	68	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	86,2300	88	0	0	4-1-2018
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	4-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2500	128	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1622,3500	1622	0	0	4-1-2018
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	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1222,2700	1222	0	0	4-1-2018
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	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1022,2500	1022	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	922,3100	922	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	822,4500	822	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	722,7000	723	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-1-2018
O	PSX	PSI2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	374,1500	374	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	349,1400	349	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,4200	324	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5325,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,9900	300	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,8000	276	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,3600	251	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,7300	227	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	5	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,0700	203	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,3500	179	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5600	157	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,3200	135	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5900	114	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1200	93	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9400	76	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300	29	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5100	59	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100	37	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800	31	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2900	59	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9800	94	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6700	136	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,2700	181	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,3800	279	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	378,4000	378	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	578,3500	578	0	0	4-1-2018
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	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	778,1800	778	0	0	4-1-2018
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	4-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1178,2500	1178	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1619,2600	1619	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1219,9200	1220	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1020,1700	1020	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	920,5800	921	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	821,1800	821	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	722,1000	722	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	623,0700	623	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	525,1100	525	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	476,2900	476	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	428,0300	428	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	381,1100	381	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,5900	334	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,9700	288	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	243,9200	244	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900	26	0	0	4-1-2018

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	16-2-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5400	100	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9900	48	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0400	130	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,5100	201	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,1600	289	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	384,8700	385	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	483,6900	484	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	582,8200	583	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	782,5700	783	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1182,7100	1183	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2019,2700	2019	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1619,1600	1619	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1419,5900	1420	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1220,5400	1221	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1022,5000	1023	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	924,8600	925	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	826,4800	826	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	730,9100	731	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	681,8000	682	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	634,2500	634	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	587,1800	587	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	541,5200	542	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100	24	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	494,7200	495	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,6800	450	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	405,4100	405	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0500	38	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	362,3000	362	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900	45	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	319,9600	320	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7000	53	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,1600	280	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9500	63	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,6300	242	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4700	74	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,3400	205	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2300	88	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,5100	172	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4500	104	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,4400	140	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4200	123	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5700	111	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6000	144	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1800	86	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,2600	169	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300	48	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,5100	232	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400	25	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,4200	308	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	394,7200	395	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	488,7900	489	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	586,1400	586	0	0	4-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	881,6000	882	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800	38	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	701,8500	702	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6200	59	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	612,6900	613	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6500	70	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	528,1500	528	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3000	85	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	487,0600	487	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3100	94	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	447,0500	447	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3900	104	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	408,1200	408	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5600	116	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	370,3700	370	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9100	128	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	334,0000	334	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,6400	142	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,1200	299	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,8500	157	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,9100	266	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,7400	174	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,3900	234	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,3100	192	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,4900	206	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,5000	215	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,9300	179	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,0500	237	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,5700	154	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,7800	262	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4100	130	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,7100	289	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5400	110	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,9400	318	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9800	91	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,4700	349	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1200	62	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	420,8100	421	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	497,4800	497	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	582,6400	583	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	767,6300	768	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	962,6500	963	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1360,9300	1361	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1761,6900	1762	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1470,9000	1471	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800	29	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1099,1800	1099	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9900	59	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	916,2400	916	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6700	77	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	744,0500	744	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1000	105	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	661,5600	662	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9100	123	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	582,1300	582	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,7900	144	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	505,1500	506	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,1200	168	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	469,7100	470	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,8200	182	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	434,3400	434	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6100	197	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	404,1600	404	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,5900	217	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	367,1900	367	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	229,7700	230	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,4900	335	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	248,2300	248	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,1900	305	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	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	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	390,1300	390	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,6000	156	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	419,4100	419	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9700	119	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	483,0800	483	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7600	89	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	553,1800	553	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000	65	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	629,4300	629	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	797,6000	798	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	981,0800	981	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1370,3900	1370	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	4-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1769,1600	1769	0	0	4-1-2018

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

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,7700	121	0	0	4-1-2018
F	FED	FUTURE EURO/DOLLAR	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,9000	121	0	0	4-1-2018
F	FED	FUTURE EURO/DOLLAR	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,0400	121	0	0	4-1-2018
F	FED	FUTURE EURO/DOLLAR	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,5100	122	0	0	4-1-2018
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,0800	122	0	0	4-1-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,6400	123	0	0	4-1-2018
F	FPD	British Pound / USD Futures	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,5400	136	0	0	4-1-2018
F	FPD	British Pound / USD Futures	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,6900	136	0	0	4-1-2018
F	FPD	British Pound / USD Futures	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,8400	136	0	0	4-1-2018
F	FPD	British Pound / USD Futures	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,3700	136	0	0	4-1-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	137,0100	137	0	0	4-1-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	137,6400	138	0	0	4-1-2018
F	FPE	British Pound / Euro Futures	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,2400	112	0	0	4-1-2018
F	FPE	British Pound / Euro Futures	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,2200	112	0	0	4-1-2018
F	FPE	British Pound / Euro Futures	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,2000	112	0	0	4-1-2018
F	FPE	British Pound / Euro Futures	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,1000	112	0	0	4-1-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,0100	112	0	0	4-1-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9500	112	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	4-1-2018
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	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	4-1-2018
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	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	4-1-2018
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	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	137,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	137,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	19-1-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	137,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	137,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-2-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-3-2018	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	4-1-2018
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	4-1-2018
O	PDX	British Pound / USD Options	16-3-2018	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	4-1-2018
O	PDX	British Pound / USD Options	16-3-2018	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-1-2018

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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	PEX	British Pound / Euro Options	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	4-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	4-1-2018

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

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2331,0000	2331	0	0	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018
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	4-1-2018

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