

EURONEXT AMSTERDAM

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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	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,3000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,3000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,5000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,5000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,7000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,7000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-4-2019	24,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	35,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	36,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,5000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,5000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	38,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	38,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	38,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21G	IMM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	38,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	45,5000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	45,5000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	45,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	45,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,5000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,5000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
O	21U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	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	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,8000	C	EUR	1,0100	1,0100	1,0100	2	1,0100			3	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,0000	C	EUR	0,4300	0,8100	0,4300	18	0,8100			19	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,2000	C	EUR	0,6100	0,6200	0,6100	3	0,6100			4	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,4000	C	EUR	0,1200	0,4500	0,1200	7	0,4400			62	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,4000	P	EUR	0,0400	0,0400	0,0200	4	0,0200			18	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,8000	C	EUR	0,0300	0,1200	0,0300	3	0,1200			10	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,8000	P	EUR	0,0100	0,0200	0,0100	3	0,0200			132	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	12,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300			30	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	40,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	41,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	41,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	12-4-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-4-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-4-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	12-4-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-4-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-4-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	1	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	46,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	47,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	47,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	47,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	47,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	10,8000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0700	1	3	3	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8700	2	2	2	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,2000	C	EUR	0,6100	0,6100	0,6100	3	0,6100	0,6700	1	4	4	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,2000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,0700	0	1	1	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,4000	C	EUR	0,4400	0,4500	0,4400	3	0,4500	0,4800	0	3	3	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,4000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,1300	0	1	1	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,3200	0	100	100	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,6000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,2400	0	10	10	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,8000	C	EUR	0,1700	0,2000	0,1700	2	0,2000	0,1800	0	40	25	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	12,0000	C	EUR	0,0400	0,0900	0,0400	2	0,0900	0,1000	0	11	11	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	12,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	10	10	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-4-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	26-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	12-4-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S														



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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	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	26-4-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	8,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300		0	1	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12-4-2019
O	4TT	TomTom - Weekly Option 4th Friday	26-4-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	50,0000	P	EUR	0,3600	0,4400	0,3600	2	0,4400	0,3300		0	3	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12-4-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	26-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	12-4-2019
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4481		33	0	12-4-2019
F	AA6	Aalberts Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7889		33	0	12-4-2019
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7779		33	0	12-4-2019
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7493		33	0	12-4-2019
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7208		33	0	12-4-2019
F	AA6	Aalberts Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7046		33	0	12-4-2019
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	12-4-2019
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	12-4-2019
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	12-4-2019
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	12-4-2019
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	12-4-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	115 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	30 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	49 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	122 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	45 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9500		4	2	170 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	646 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	3,1700	3,4000	3,1700	4	3,4000	3,4500		3	13	96 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	7	611 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4600		2	2	223 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	316 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	1,0000	1,5000	1,0000	14	1,4400	1,4800		1	46	366 12-4-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,1000	0,1000	0,0400	9	0,0400	0,0300				



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 Interest Date
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	72	12-4-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	24	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	78	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	18	46	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	99	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	81	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	25	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,0900	0,0900	0,0600	2	0,0600	0,0500	4	21	106	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	0	0	44	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,4500	3	4	200	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,1800	0,1800	0,1300	2	0,1300	0,1100	0	25	204	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	1,8000	2,4800	1,8000	5	2,4800	2,4500	2	43	287	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	0,3500	0,3500	0,2000	6	0,2100	0,2100	0	22	501	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	1,0500	1,4600	1,0500	4	1,4600	1,4900	1	4	170	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	0,4300	0,4300	0,3800	2	0,3800	0,4100	0	2	978	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,5100	0,7300	0,5100	10	0,7200	0,7000	1	55	292	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,9500	0,9500	0,8300	6	0,8500	0,8200	1	13	379	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,2300	0,2700	0,2100	11	0,2200	0,2500	0	102	196	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4600	1	3	110	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200	0	4	21	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	8	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	34	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2400	7	10	74	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	107	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,4600	9	1	72	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	414	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	7,4600	7	1	38	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	2	190	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	42	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	26	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,4600	5	1	195	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	295	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	3,8500	4,1000	3,8500	2	4,1000	4,4700	4	11	121	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000	0	3	184	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	40	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,9500	3,5500	2,9500	8	3,3900	3,4600	3	65	365	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,4000	0,4000	0,3000	11	0,3000	0,3100	0	25	642	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	C	EUR	2,3500	2,4100	2,3100	3	2,4100	2,5000	3	102	227	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	38	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,5000	1,6700	1,5000	8	1,6000	1,6300	2	45	642	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	1,0400	1,0400	0,7800	6	0,7900	0,7800	1	17	381	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	C	EUR	0,7000	1,0300	0,7000	10	0,9800	1,0000	1	57	308	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	P	EUR	1,3200	1,3200	1,2500	2	1,2500	1,2100	1	12	123	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,4700	0,5600	0,4700	5	0,5600	0,5700	1	14	520	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	687	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	22	498	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,3700	3	20	290	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	174	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	448	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	857	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	294	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	98	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	2	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	12-4-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	34	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	92	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	49	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	9,1700	9,5000	9,1700	3	9,5000	9,4600	9	3	65	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	102	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	361	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	120	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	98	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	100	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,4900	5	7	107	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	388	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	59	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	158	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6500	4	10	326	12-4-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,0100	1,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	4,1700	4,1700	3,9500	2	3,9500	3,8500		4	2	464 12-4-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	2	75 12-4-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	230 12-4-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 12-4-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	85 12-4-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	25 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	31 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	26 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	285 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	16 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	11 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	P	EUR	0,8600	0,8600	0,7500	5	0,7500	0,7500		1	5	127 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	2 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	21 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	30,0000	C	EUR	3,5800	4,0300	3,5800	9	3,9700	4,0100		4	38	163 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	30,0000	P	EUR	1,2800	1,2800	1,2500	4	1,2500	1,2400		1	12	120 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	C	EUR	2,4200	2,7000	2,4200	5	2,7000	2,7300		3	19	167 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	P	EUR	2,0400	2,0400	2,0000	3	2,0000	1,9800		2	13	60 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	C	EUR	1,5500	1,7800	1,5500	9	1,7100	1,7500		2	31	144 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	P	EUR	3,2500	3,2500	3,0700	2	3,0700	3,0100		3	24	112 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	C	EUR	0,3200	0,3600	0,3200	3	0,3600	0,3600		0	5	32 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	40 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	2 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AAI	Aalberts Industries	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,2000		4	2	50 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	114 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	41 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	425 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100		2	1	430 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	1445 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,7000		2	1	516 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	20	1467 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,9400	1,3100	0,9200	4	1,1900	1,2200		1	55	920 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,0300	0,0300	0,0200	4	0,0300	0,0300		0	16	2162 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	26 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	75 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	62 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,6000	0,7000	0,4900	7	0,7000	0,7500		1	43	670 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,0800	0,0800	0,0500	5	0,0500	0,0500		0	22	1666 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	71 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,8000	C	EUR	0,4600	0,5500	0,4600	4	0,5300	0,4800		0	58	81 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,8000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900		0	2	75 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,1700	0,4200	0,1700	23	0,3200	0,3300		0	399	1699 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	0,2700	0,2700	0,1100	18	0,1500	0,1400		0	139	1844 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,2000	C	EUR	0,1000	0,2600	0,1000	6	0,2600	0,2100		0	30	43 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,2000	P	EUR	0,3400	0,3400	0,2000	2	0,2000	0,2200		0	2	41 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	16 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,4000	P	EUR	0,3700	0,3700	0,3000	4	0,3000	0,3300		0	122	116 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,0600	0,1200	0,0600	9	0,1000	0,0900		0	65	750 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	0,5900	0,5900	0,3600	7	0,4000	0,3900		0	23	763 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	9	9 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,6000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4800		0	70	70 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,0200	0,0300	0,0200	6	0,0300	0,0200		0	38	517 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	0,7300	0,8700	0,7300	2	0,8700	0,8400		1	2	391 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,3100		1	1	110 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	102 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	9 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	12 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	5 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4													



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	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	186 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,1800	0,1800	0,1600	5	0,1600	0,1600		0	24	1882 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	C	EUR	1,4300	1,6500	1,4300	2	1,6500	1,7200		2	29	297 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	P	EUR	0,3300	0,3300	0,2400	6	0,2400	0,2500		0	20	518 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	1,0000	1,3200	0,9800	4	1,3200	1,2500		1	26	381 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	0,5000	0,5100	0,3500	8	0,3600	0,3800		0	63	1915 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,5500	0,9000	0,5500	5	0,9000	0,8100		1	88	872 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	0,5900	0,5900	0,5900	2	0,5900	0,5900		1	3	631 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,3300	0,5200	0,3300	20	0,5200	0,4600		0	375	378 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	0,8000	0,8600	0,8000	4	0,8600	0,8700		1	111	691 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,2300	0,2800	0,2300	8	0,2300	0,2400		0	84	1593 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	1,4500	1,4500	1,2000	3	1,2100	1,2200		1	31	110 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,0800	0,1200	0,0800	6	0,1200	0,1200		0	63	565 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	1,9400	1,9400	1,5900	2	1,5900	1,6300		2	23	153 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	287 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	2,5200	2,5200	2,5200	-	2,5200	2,5700		3	1	349 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	184 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	72 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	30 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	205 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	242 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	1 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	5	185 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	442 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1700		0	7	1230 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	20 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	447 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	503 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4765 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7400		2	5	409 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	P	EUR	0,4400	0,4400	0,4200	2	0,4200	0,4400		0	2	393 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	1,0600	1,3800	1,0600	11	1,2600	1,2900		1	160	1133 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,7400	0,7400	0,5700	12	0,6100	0,6000		1	69	4082 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	458	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	P	EUR	0,9000	0,9000	0,8000	4	0,8000	0,8100		1	55	182 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,4700	0,6400	0,4700	18	0,6400	0,6000		1	331	2316 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,0400	1,0400	1,0400	2	1,0400	1,0800		1	10	2977 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	C	EUR	0,3900	0,4200	0,3900	3	0,4200	0,3900		0	15	162 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	P	EUR	1,6200	1,6200	1,3900	3	1,3900	1,4000		1	30	109 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,2200	0,2700	0,2200	7	0,2500	0,2500		0	82	2389 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	2290 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1966 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	2,6500	2,7500	2,6400	3	2,6400	2,6300		3	9	1983 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1923 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1642 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	660 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	1347 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	470 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	318 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	850 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	350 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1418 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	440 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	440 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	351 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	707 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	377 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	125 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	60 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	35 12-4-2019
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 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	183 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	180 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	55 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	233 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	180 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	211 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	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	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,3300		3	1	640 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	191 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	291 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	113 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,1600		5	10	405 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	63 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1100		6	1	104 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	27 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	33 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	298 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	452 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2100		5	3	373 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	635 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	2,9900	3,2200	2,9900	3	3,2200	3,2200		3	72	350 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,9000	0,9000	0,8000	6	0,8000	0,8200		1	69	2908 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	2,1000	2,4300	2,1000	2	2,4300	2,3400		2	23	282 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,2500	1,2500	1,1500	4	1,1500	1,1500		1	171	3251 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,6000	1,7000	1,6000	3	1,7000	1,6200		2	91	1405 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,7200	1,8000	1,6100	5	1,6100	1,6000		2	44	2832 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	1,0300	1,1900	1,0300	6	1,1300	1,1300		1	133	5212 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,3600	2,3700	2,2800	10	2,3200	2,1600		2	300	4394 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,7000	0,8000	0,7000	7	0,7600	0,7800		1	46	3386 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	2,8100		3	25	1661 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,5400	0,5500	0,5200	5	0,5300	0,5100		1	20	1672 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	3,7500	3,7500	3,5500	3	3,5800	3,5700		4	10	2934 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,3000	0,3600	0,3000	2	0,3600	0,3400		0	3	1835 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	4,3500	4,3500	4,3500	3	4,3500	4,4100		4	21	965 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2200		0	15	1422 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	5,4500	5,4500	5,2900	2	5,2900	5,3100		5	22	654 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1500		0	27	2235 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	2089 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	490 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	322 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	477 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	280 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	109 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	11 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	104 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	55 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	648 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	35 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	58 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	64 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	18 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	P	EUR	0,6300	0,6300	0,5800	9	0,5800	0,5800		1	20	141 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	55 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	P	EUR	1,2000	1,2100	1,1900	10	1,2000	1,1100		1	13	117 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	3 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	P	EUR	1,6200	1,6200	1,5500	5	1,5500	1,4800		1	42	154 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	1,7200	1,9300	1,7200	26	1,8800	1,9100		2	105	454 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	2,1100	2,1100	1,9100	17	1,9500	1,9500		2	28	206 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	1,3000	1,4900	1,3000	15	1,4200	1,4500		1	83	104 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	2,7000	2,7000	2,5400	29	2,5400	2,5000		3	46	193 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0800		1	2	37 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	22 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,5300	0,5300	0,5100	3	0,5200	0,5700		1	16	125 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	10 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,2800	0,2900	0,2800	7	0,2900	0,3100		0	11	62 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	103 12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	38 12-4-2019
O	ABN	ABN AMRO Group - Stock Option</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	1	312	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	161	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100	1	8	293	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	83	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	435	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	101	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	18	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	26	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2642	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	2572	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	234	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	12	464	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	3,1500	3,4200	3,1500	4	3,4200	3,3700	3	19	950	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,1700	2,2300	2,0700	10	2,0800	2,0800	2	19	942	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,9700	2,1300	1,9500	7	2,1000	2,1400	2	41	3516	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,3000	3,3000	3,1000	8	3,1400	3,1300	3	12	767	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	1,2200	1,4000	1,2200	9	1,3900	1,3400	1	44	1578	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	4,3700	4,3700	4,3700	3	4,3700	4,4600	4	21	660	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	1,0500	1,0500	1,0400	2	1,0400	1,0600	1	16	171	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	49	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,7100	0,8000	0,7100	2	0,8000	0,8200	1	7	617	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0400	6	6	202	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6500	1	5	200	12-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	6,8400	6,8400	6,7500	2	6,7500	6,8600	7	3	224	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	2	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	1	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	109	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	94	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	85	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	2	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	117	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	53	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	57	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	104	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	45	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	119	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	2	16	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600	0	10	71	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	3	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1600	0	11	82	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	4	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	11	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	597	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	112	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	12-4-2019
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	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	85	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	21	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	96	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	87	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	21	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	90	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	4	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	51	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	208	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	104	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	1	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	95	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	12-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	5	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	20	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1400	0	10	445	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	726	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	3	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	612	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	5	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	23	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	116	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	715	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	37	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	12	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	71	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	512	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	9	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	C	EUR	0,6500	0,7000	0,6000	11	0,7000	0,6900	1	143	239	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	64	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	8	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	42	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	12-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	12-4-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	225,3870	225	0	0	12-4-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	222,7246	223	0	0	12-4-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	222,6498	223	0	0	12-4-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	222,4556	222	0	0	12-4-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	222,2616	222	0	0	12-4-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	222,1519	222	0	0	12-4-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	10	12-4-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	12-4-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-4-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	12-4-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000	45	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000	40	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000	35	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000	33	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000	31	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000	30	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	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	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5300		51	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800		46	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800		41	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	1	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5200		3	10	10	12-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6900		59	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4000		125	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4000		105	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4000		85	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4000		75	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4600		65	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8300		56	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2000		51	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900		47	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	6	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400		43	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500		39	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	2	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		14	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	6	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	2	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800		35	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300		43	0	12-4-2019	
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	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	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9600		46	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000		53	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9200		88	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,5300		183	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4000		105	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4000		85	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5000		67	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4900		58	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300		51	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4900		46	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500		40	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6300		47	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2900		54	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7600		63	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0900		99	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	12-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,1500		187	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4000		105	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4000		85	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4600		67	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9000		60	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200		53	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700		49	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200		45	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700		33	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600		38	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2800		43	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6300		58	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0600		66	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3900		102	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	12-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,3600		188	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,8000		194	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,8000		174	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8300		134	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1900		94	2	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	186	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	10,6700	11,0000	10,0000	3	10,0000	10,3300	10	12	34	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	51	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	76	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	34,6000	34,6000	34,6000	1	34,6000	30,6000	31	1	15	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	19	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	52,0000	52,0000	52,0000	1	52,0000	48,1400	48	2	10	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	25	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9300	67	0	12	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	780,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	780,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4400	86	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2300	106	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2500	146	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,8600	194	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,0300	174	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2900	135	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	6	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0000	99	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	24	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6600	82	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	14	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0400	66	0	11	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	101	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0300	51	0	11	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	5	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200	38	0	30	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	27,2500	27,2500	27,2500	1	27,2500	24,2300	24	1	22	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	55	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100	33	0	23	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	14	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0900	45	0	27	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	14	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4900	58	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	6,8500	7,5000	6,8500	2	7,5000	8,0000	8	0	6	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4500	74	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	14	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5600	110	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	5	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5400	148	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,8100	187	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	443,8000	444	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	393,8200	394	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	27	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,9300	344	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	18	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,2500	294	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	24	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	274,5000	275	0	5	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	70	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,8400	255	0	60	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	3	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,0600	245	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	19	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,2900	235	0	3	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	5	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,9700	216	0	12	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	2	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,1000	197	0	13	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	144	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8100	178	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4100	150	0	32	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	159	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6400	108	0	53	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	33	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9100	92	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1200	77	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	2	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	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	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6000	71	0	5	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	47	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0800	78	0	4	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5400	86	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	10,9500	11	4	69	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6800	118	0	3	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,8000	153	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,9700	190	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	28	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,2000	209	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	25	12-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,2700	307	0	6	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,3500	444	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	394,9700	395	0	3	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	43	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,1000	346	0	2	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	32	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	298,4000	298	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	22	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	279,4800	279	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	20	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,7500	261	0	17	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,6400	243	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	43	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,7600	225	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	3	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,3000	207	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	31	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,1500	166	0	6	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000	23	0	78	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,3100	129	0	6	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600	36	0	71	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2100	97	0	14	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3500	54	0	48	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8100	71	0	40	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0500	78	0	87	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300	50	0	24	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6700	108	0	10	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000	34	0	37	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8200	142	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	57	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	224,6600	225	0	8	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	54	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,6300	316	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	412,1300	412	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,3900	302	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	26	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,7400	258	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	15,1500	15,1500	15,1500	1	15,1500	14,8400	15	5	36	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,5200	217	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,8600	145	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4100	52	0	4	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7900	115	0	5	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4800	72	0	41	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9200	89	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7500	97	0	40	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	69,9500	69,9500	69,9500	1	69,9500	67,6900	68	3	3	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6600	126	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9900	51	0	34	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0900	159	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	1	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,7300	238	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	4	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	325,5200	326	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	12-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	418,6300	419	0	0	12-4-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5457	5	0	0	12-4-2019
F	AE6	Aegon NV - Stock Future	17													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	12-4-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	14	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	59	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	4	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	47	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	3	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	148	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1500	1	2	80	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	73	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	10	79	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	200	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,3200	0,5500	0,3200	6	0,5500	0,4800	0	12	194	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	190	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0700	0	10	10	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,8000	C	EUR	0,1300	0,2400	0,1300	2	0,2400	0,2600	0	81	6	12-4-2019
O	AFA	Air France-KLM	18-4-2019	10,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	3	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,0900	0,1800	0,0900	6	0,1700	0,1500	0	163	952	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	4	388	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	7	339	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	164	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	825	12-4-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	12	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	12-4-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	60	12-4-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	449	12-4-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	16	12-4-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	12-4-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	225	12-4-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	12-4-2019
O	AFA	Air France-KLM	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	12-4-2019
O	AFA	Air France-KLM	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	12-4-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1	12-4-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	57	12-4-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	20	12-4-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	49	12-4-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	3	12-4-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	113	12-4-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	109	12-4-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	51	12-4-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	26	12-4-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,2500	0,2500	0,2000	3	0,2000	0,2100	0	9	206	12-4-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,7800	0,7800	0,7500	3	0,7500	0,7800	1	18	311	12-4-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	20	203	12-4-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	1	225	12-4-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	5	179	12-4-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2900	0	8	152	12-4-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	44	12-4-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,1600	0,1600	0,1400	4	0,1400	0,1600	0	8	723	12-4-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	15	12-4-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	128	12-4-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	12-4-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	3	9	12-4-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	12-4-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	120	12-4-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	10	12-4-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	12-4-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	12-4-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	12-4-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	45	12-4-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	226 12-4-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	170 12-4-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	93 12-4-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	250 12-4-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	385 12-4-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	299 12-4-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	53 12-4-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	114 12-4-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 12-4-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	280 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	154 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	105 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800		2	1	134 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	387 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 12-4-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	50 12-4-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000		1	1	514 12-4-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3800		0	277	2087 12-4-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	107 12-4-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3 12-4-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6900		1	2	334 12-4-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7700		1	2	379 12-4-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	328 12-4-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	40 12-4-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1541 12-4-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	521 12-4-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	252 12-4-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	19 12-4-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	539 12-4-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	165 12-4-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	209 12-4-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	285 12-4-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109 12-4-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0900		5	4	261 12-4-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 12-4-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 12-4-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	796 12-4-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	25 12-4-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 12-4-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13 12-4-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	10 12-4-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20 12-4-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 12-4-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23 12-4-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	4 12-4-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	24 12-4-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	21 12-4-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	107 12-4-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	16 12-4-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	82 12-4-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	74 12-4-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	956 12-4-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1057 12-4-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,7000	0,7000	0,6500	3	0,6500	0,6600		1	4	1104 12-4-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	1,0100	1,0100	0,9500	3	0,9500	1,0100		1	6	767 12-4-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	67 12-4-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		0	0	522 12-4-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100		2	10	59 12-4-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	1	21 12-4-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	4 12-4-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	469 12-4-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	8 12-4-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12 12-4-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	2 12-4-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 12-4-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 12-4-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	155 12-4-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	303 12-4-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	443 12-4-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	17	262 12-4-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	174	12-4-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	30	12-4-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	100	12-4-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	1,8000	1,8000	1,7500	3	1,7500	1,7900	2	10	706	12-4-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	490	12-4-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600	1	5	160	12-4-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	89	12-4-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	982	12-4-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	335	12-4-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	22	12-4-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	12-4-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	0	0	324	12-4-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	51	12-4-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	219	12-4-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	84	12-4-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	12-4-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1032	12-4-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	379	12-4-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	4	12-4-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	12-4-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	3	12-4-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4	12-4-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	6	12-4-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	5	12-4-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	12-4-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500	2	6	6	12-4-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	14	12-4-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-4-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	12-4-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	54	12-4-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	45	12-4-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	35	12-4-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	33	12-4-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	54	12-4-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	82	12-4-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	99	12-4-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	94	12-4-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	462	12-4-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	153	12-4-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	146	12-4-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2400	1	2	143	12-4-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	379	12-4-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	163	12-4-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	54	12-4-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	12-4-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	202	12-4-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	15	12-4-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	23	12-4-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	235	12-4-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	9	12-4-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	48	12-4-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	57	12-4-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	52	12-4-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3600	2	2	239	12-4-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	70	12-4-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	3	134	12-4-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	76	12-4-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	111	12-4-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	2	12-4-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	24	12-4-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	343	12-4-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	12-4-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	12-4-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	3	12-4-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	11 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	39 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	20	68 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	70 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	78 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	23 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,0900		0	10	21 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	10	112 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	16	16 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	10 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	29	29 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	89 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	81 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1400		0	100	455 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	562 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	180 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	46 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400		1	2	156 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	110 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	1,1000	1,1000	1,1000	4	1,1000	1,0000		1	100	115 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AGA	ageas NV/SA	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	11 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	2 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	7 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	39 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	860 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	7 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	64 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	154 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	5,6500	5,6500	5,6500	2	5,6500	5,7600		6	15	496 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100		0	2	247 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	250 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	199 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	22 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	22 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0700		2	8	115 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	76 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3800		1	2	254 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	505 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200		1	1	554 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	64 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2500		0	4	20 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	114 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	60 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	12 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	10 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	15 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	0 12-4-20



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	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	10	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	16	12-4-2019	0
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	40	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	21	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,9000	4	1	2	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	33	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	49	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	13	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	40	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	9	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	22	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	1	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	20	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	10	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	10	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	10	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	220	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	64	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	73	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	5	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	25	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	11	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	7	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8100	6	1	85	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0500	1	4	124	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	105	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6700	2	1	25	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	52	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	49	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	167	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	51	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	1,4500	1,4500	1,4000	3	1,4000	1,5100	2	25	113	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	3	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	18	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	151	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	44	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	12-4-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	90	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	11	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	14	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	30	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	10	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	12	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	0	12-4-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	1	12-4-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	74	12-4-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	10,6500	10,6500	10,6500	2	10,6500	10,7600	11	3	28	12-4-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	45	12-4-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,9700	6	5	176	12-4-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	48	12-4-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6400	3	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	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	31	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	26	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	39	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	3,3500	3,3500	3,3500	2	3,3500	3,0900	3	12	14	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	2,7000	2,8000	2,7000	2	2,8000	3,0200	3	11	56	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7000	6	10	22	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	51	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	4	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-4-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	10	12-4-2019
O	AGN	AEAGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-4-2019
O	AGN	AEAGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	12-4-2019
O	AGN	AEAGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	299	12-4-2019
O	AGN	AEAGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	12-4-2019
O	AGN	AEAGON	18-4-2019	4,0000	C	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5500	1	6	337	12-4-2019
O	AGN	AEAGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	12-4-2019
O	AGN	AEAGON	18-4-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
O	AGN	AEAGON	18-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	AGN	AEAGON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	90	12-4-2019
O	AGN	AEAGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1109	12-4-2019
O	AGN	AEAGON	18-4-2019	4,3000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	222	12-4-2019
O	AGN	AEAGON	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1665	12-4-2019
O	AGN	AEAGON	18-4-2019	4,4000	C	EUR	0,1100	0,1700	0,1100	3	0,1700	0,1600	0	36	568	12-4-2019
O	AGN	AEAGON	18-4-2019	4,4000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0200	0	29	957	12-4-2019
O	AGN	AEAGON	18-4-2019	4,5000	C	EUR	0,0500	0,0700	0,0500	3	0,0700	0,0800	0	47	2047	12-4-2019
O	AGN	AEAGON	18-4-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	907	12-4-2019
O	AGN	AEAGON	18-4-2019	4,6000	C	EUR	0,0200	0,0400	0,0200	5	0,0300	0,0300	0	26	610	12-4-2019
O	AGN	AEAGON	18-4-2019	4,6000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	41	1109	12-4-2019
O	AGN	AEAGON	18-4-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	884	12-4-2019
O	AGN	AEAGON	18-4-2019	4,7000	P	EUR	0,2700	0,2700	0,1500	4	0,1500	0,1700	0	140	689	12-4-2019
O	AGN	AEAGON	18-4-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1929	12-4-2019
O	AGN	AEAGON	18-4-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	337	12-4-2019
O	AGN	AEAGON	18-4-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1845	12-4-2019
O	AGN	AEAGON	18-4-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	326	12-4-2019
O	AGN	AEAGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	12-4-2019
O	AGN	AEAGON	18-4-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	179	12-4-2019
O	AGN	AEAGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGN	AEAGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	76	12-4-2019
O	AGN	AEAGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGN	AEAGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	12-4-2019
O	AGN	AEAGON	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-4-2019
O	AGN	AEAGON	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	12-4-2019
O	AGN	AEAGON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	83	12-4-2019
O	AGN	AEAGON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	12-4-2019
O	AGN	AEAGON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	163	12-4-2019
O	AGN	AEAGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	12-4-2019
O	AGN	AEAGON	17-5-2019	4,2000	C	EUR	0,4000	0,4000	0,3800	2	0,3800	0,3700	0	6	32	12-4-2019
O	AGN	AEAGON	17-5-2019	4,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	711	12-4-2019
O	AGN	AEAGON	17-5-2019	4,3000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2900	0	2	205	12-4-2019
O	AGN	AEAGON	17-5-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	169	12-4-2019
O	AGN	AEAGON	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1430	12-4-2019
O	AGN	AEAGON	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1067	12-4-2019
O	AGN	AEAGON	17-5-2019	4,5000	C	EUR	0,1100	0,1300	0,1100	4	0,1300	0,1500	0	9	896	12-4-2019
O	AGN	AEAGON	17-5-2019	4,5000	P	EUR	0,1600	0,1600	0,1100	3	0,1100	0,1000	0	61	1084	12-4-2019
O	AGN	AEAGON	17-5-2019	4,6000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,1000	0	9	215	12-4-2019
O	AGN	AEAGON	17-5-2019	4,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	5	833	12-4-2019
O	AGN	AEAGON	17-5-2019	4,7000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	1	270	12-4-2019
O	AGN	AEAGON	17-5-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	283	12-4-2019
O	AGN	AEAGON	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	241	12-4-2019
O	AGN	AEAGON	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	270	12-4-2019
O	AGN	AEAGON	17-5-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	921	12-4-2019
O	AGN	AEAGON	17-5-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	31	12-4-2019
O	AGN	AEAGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	12-4-2019
O	AGN	AEAGON	17-5-2019	5,2000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6600	1	1	431	12-4-2019
O	AGN	AEAGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGN	AEAGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	150	12-4-2019
O	AGN	AEAGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGN	AEAGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	22	12-4-2019
O	AGN	AEAGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	22	12-4-2019
O	AGN	AEAGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	12-4-2019
O	AGN	AEAGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	802	12-4-2019
O	AGN	AEAGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	12-4-2019
O	AGN	AEAGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	616	12-4-2019
O	AGN	AEAGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5508	12-4-2019
O	AGN	AEAGON	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	12-4-2019
O	AGN	AEAGON	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	455	12-4-2019
O	AGN	AEAGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	544	12-4-2019
O	AGN	AEAGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	96	12-4-2019
O	AGN	AEAGON	21-6-2019	4,0000	C	EUR	0,5600	0,5700	0,5600	2	0,5700	0,5600	1	13	92	



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2358	12-4-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,1100	0,1700	0,1100	10	0,1600	0,1600	0	418	4431	12-4-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,2700	0,2700	0,2400	3	0,2400	0,2300	0	51	6163	12-4-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,1100	0	16	11581	12-4-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2900	0	20	14385	12-4-2019
O	AGN	AEGON	21-6-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	121	12-4-2019
O	AGN	AEGON	21-6-2019	4,7000	P	EUR	0,4500	0,4500	0,4000	2	0,4000	0,3600	0	200	773	12-4-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3045	12-4-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	100	6765	12-4-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	1	0	7023	12-4-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,7300	0,7300	0,6100	4	0,6100	0,6200	0	75	6429	12-4-2019
O	AGN	AEGON	21-6-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	12-4-2019
O	AGN	AEGON	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	161	12-4-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	5	7230	12-4-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	4874	12-4-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6207	12-4-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	7652	12-4-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	12-4-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	223	12-4-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	12-4-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	918	12-4-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	12-4-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	814	12-4-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6000	5	1	26	12-4-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	4	12-4-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	12-4-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	148	12-4-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1334	12-4-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	968	12-4-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2155	12-4-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	971	12-4-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3389	12-4-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,5200	0,5700	0,5200	2	0,5700	0,5800	1	10	2833	12-4-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2827	12-4-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,3900	0,3900	0,3800	2	0,3800	0,4100	0	6	1437	12-4-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3266	12-4-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	5	2498	12-4-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,4200	0,4200	0,3500	0	0,3500	0,3600	0	216	2282	12-4-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,2200	0,2300	0,2200	4	0,2300	0,2200	0	31	3883	12-4-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4100	0	6	6079	12-4-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	10	1843	12-4-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	10	1314	12-4-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100	0	19	6354	12-4-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3543	12-4-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	4	4880	12-4-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,8000	0,8000	0,7900	2	0,7900	0,7900	1	21	3781	12-4-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	10	1603	12-4-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2600	1	20	1812	12-4-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	12-4-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	1065	12-4-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	12-4-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	122	12-4-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	12-4-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1415	12-4-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	12-4-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	88	12-4-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	637	12-4-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	1	12-4-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	12-4-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	63	12-4-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	12-4-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	11	12-4-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	12-4-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1612	12-4-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5963	12-4-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	1,0000	1,0600	1,0000	3	1,0600	1,0600	1	3	831	12-4-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6417	12-4-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,7300	0,7600	0,7300	3	0,7600	0,7700	1	152	326	12-4-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4037	12-4-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	5	7072	12-4-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	15224	12-4-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1272	12-4-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	2	3128	12-4-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3100	0	26	2642	12-4-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3682	12-4-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,2200	0,2500	0,2200	5	0,2500	0,2600	0	64	9741	12-4-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5100									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22731	12-4-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7600	2	5	10267	12-4-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14317	12-4-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7400	3	50	7719	12-4-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10178	12-4-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	3222	12-4-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	12-4-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	2864	12-4-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	12-4-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	336	12-4-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	12-4-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,8500	10,8500	10,7500	2	10,7500	10,7500	11	18	1946	12-4-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0500	2	1	3	12-4-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	61	12-4-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	37	12-4-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	213	12-4-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	235	12-4-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	139	12-4-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	41	12-4-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	92	12-4-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	40	108	12-4-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	11	12-4-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	5	33	12-4-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	5	17	12-4-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	3	22	12-4-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	11	12-4-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	103	12-4-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	157	12-4-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	12-4-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	10	12-4-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	12-4-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	12-4-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	12-4-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1	12-4-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	667	12-4-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1970	12-4-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	152	12-4-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	686	12-4-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6400	1	3	707	12-4-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	537	12-4-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600	0	10	5420	12-4-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700	1	5	1642	12-4-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1900	0	15	2092	12-4-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0400	1	5	1393	12-4-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	367	12-4-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	2737	12-4-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	505	12-4-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	196	12-4-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	12-4-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	77	12-4-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	431	12-4-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	25	12-4-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	12-4-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	222	12-4-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	707	12-4-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	6	12-4-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	250	12-4-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	1,5700	1,5700	1,5700	5	1,5700	1,5500	2	100	1843	12-4-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3129	12-4-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,9900	1,0800	0,9900	4	1,0600	1,0800	1	39	1972	12-4-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	1	1817	12-4-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	50	8973	12-4-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,5800	0,5800	0,5400	4	0,5400	0,5500	1	23	15701	12-4-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,3700	0,4000	0,3700	6	0,4000	0,4000	0	37	14136	12-4-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500	1	1	12664	12-4-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	5	17538	12-4-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	9098	12-4-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	17	12406	12-4-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	4416	12-4-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2513	12-4-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	3213	12-4-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3903	12-4-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	2737	12-4-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	528 12-4-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	13098 12-4-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9258 12-4-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900		0	5	5287 12-4-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3091 12-4-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3200	0,3200	0,3100	4	0,3100	0,3300		0	124	9886 12-4-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5200		2	1	4225 12-4-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	8317 12-4-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	2649 12-4-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3539 12-4-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	973 12-4-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4721 12-4-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	947 12-4-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5381 12-4-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	378 12-4-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	189 12-4-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	244 12-4-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-4-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	226 12-4-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5600		2	1	2500 12-4-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1012 12-4-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1387 12-4-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	628 12-4-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,7000	0,7700	0,7000	3	0,7700	0,7600		1	53	16866 12-4-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300		1	3	3945 12-4-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400		1	100	2900 12-4-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2865 12-4-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21426 12-4-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,7800	1,8100	1,7600	8	1,7700	1,7600		2	15	4949 12-4-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4666 12-4-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,1700		2	5	13114 12-4-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000		0	6	14514 12-4-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	4024 12-4-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3512 12-4-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	1458 12-4-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4107 12-4-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,5200		5	20	1254 12-4-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1873 12-4-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	6,6100	6,6100	6,6100	1	6,6100	6,5000		7	4	1753 12-4-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	141 12-4-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	461 12-4-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,4800	1,5100	1,4700	6	1,5100	1,5600		2	209	415 12-4-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,6300	0,6500	0,6300	3	0,6500	0,6200		1	24	816 12-4-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7900		1	2	3228 12-4-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,2500	1,2600	1,2500	3	1,2500	1,2200		1	62	3320 12-4-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,6000	0,6000	0,6000	5	0,6000	0,5700		1	500	1595 12-4-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,5700		2	5	879 12-4-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,3900	0,4200	0,3900	6	0,4200	0,4300		0	1011	6131 12-4-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,9800	2,0300	1,9700	20	1,9700	1,9700		2	219	1088 12-4-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2300	0,2300	0,2300	21	0,2300	0,2300		0	121	1256 12-4-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	2,8400		3	4	1280 12-4-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	731 12-4-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	445 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	3,2800	3,2800	2,9600	6	2,9600	2,9300		3	55	55 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2907 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	2,2700	2,2700	1,9600	5	1,9600	1,9300		2	9	7 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	541 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3266 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,8600	0,8600	0,5700	2	0,5700	0,5000		1	100	100 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	10	707 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	5	5 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	0,3800	0,4200	0,1600	15	0,1600	0,1500		0	161	195 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,1200	0,2000	0,0900	11	0,2000	0,2200		0	245	22012 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,2000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,3400		0	1	1 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,4000	C	EUR	0,1600	0,1600	0,0500	13	0,0500	0,0400		0	405	342 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,4000	P	EUR	0,2500	0,4900	0,2200	11	0,4900	0,5000		1	429	495 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,0800	0,1000	0,0400	7	0,0400	0,0300		0	36	22 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,4500	0,5600	0,4500	6	0,5600	0,5900		1	92	3887 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,6000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6900		1	3	242 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,8000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	110	110 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,8000	P	EUR	0,5300	0,7300	0,5300	4	0,7300	0,8800		1	7	24 12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000												



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	AH	Ahold Delhaize Koninklijke	18-4-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	65	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	130	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	5	1172	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	2,0700	2	1	1271	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	874	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	5390	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	991	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	346	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	3,0900	3,0900	3,0800	2	3,0800	3,0000	3	2	12	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	886	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	25	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,1100	0,1200	0,1100	8	0,1200	0,1200	0	14	146	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	1,5000	1,5600	1,2000	5	1,2000	1,1800	1	29	24	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,2100	0,2500	0,2000	12	0,2500	0,2500	0	88	485	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,9100	0,9100	0,8400	5	0,8400	0,8100	1	15	14	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,3000	0,3800	0,3000	14	0,3700	0,3800	0	50	224	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,7300	0,7300	0,5200	14	0,5200	0,5100	1	165	162	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,4400	0,5600	0,4200	40	0,5600	0,5900	1	222	828	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,4800	0,4800	0,3100	33	0,3100	0,3000	0	131	263	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	0,7000	0,8500	0,7000	10	0,8400	0,8700	1	29	1784	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,2500	0,2700	0,1700	21	0,1700	0,1600	0	113	766	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	1,0000	1,1700	1,0000	4	1,1700	1,2400	1	16	479	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,1400	0,1400	0,0900	14	0,0900	0,0900	0	387	2167	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6600	2	2	666	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,0900	0,0900	0,0500	6	0,0500	0,0500	0	138	492	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1300	2	3	220	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	211	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,5000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6100	3	2	105	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	325	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	225	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	155	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1113	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,9300	10	1	1	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2833	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	3	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	724	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	33	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	59	3736	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	4,3000	4,3000	4,0400	7	4,0400	4,0100	4	16	52	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1100	0	2	1983	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,0700	3	25	25	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	2643	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	2,4900	2,4900	2,3100	2	2,3100	2,1600	2	9	19	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,2000	0,2200	0,2000	8	0,2200	0,2300	0	41	6589	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,6600	1,6600	1,3900	16	1,3900	1,3300	1	87	146	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,3300	0,4000	0,3300	24	0,4000	0,4100	0	180	3996	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,8600	0,8600	0,7000	18	0,7000	0,6900	1	60	111	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,6000	0,7600	0,6000	19	0,7500	0,7700	1	101	6055	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	C	EUR	0,5800	0,5800	0,4600	14	0,4600	0,4600	0	56	264	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	P	EUR	0,8500	1,0200	0,8000	16	1,0200	1,0400	1	230	790	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,4200	0,4200	0,3000	19	0,3000	0,2900	0	41	4319	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	1,1300	1,1200	1,1200	8	1,3500	1,3700	1	18	2806	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	C	EUR	0,2600	0,2600	0,2000	6	0,2000	0,1800	0	18	632	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	P	EUR	1,6600	1,7000	1,6600	2	1,7000	1,7600	2	20	45	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,1700	0,1700	0,1300	4	0,1300	0,1100	0	53	5413	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	564	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	21	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	11	1386	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	577	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	195	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	627	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	12-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	815	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	4,4400	4,4900	4,1900	7	4,1900	4,1200	0	156	152	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2700	0	23	815	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	3,5000	3,5500	3,3200	9	3,3200	3,2000	3	131	131	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,3600	0,3700	0,3600	5	0,3700	0,3800	0	271	2420	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	2,6300	2,6300	2,5000	2	2,5000	2,3500	2	50	59	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,5200	0,5500	0,5200	5	0,5500	0,5600	1	23	1573	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	1,7500	1,7500	1,6300	4	1,6300	1,5900	2	46	56	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,8100	0,8400	0,7800	12	0,8400	0,8600	1	85	1688	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	1,1400	1,1400	1,0000	7	1,0000	1,0000	1	49	551	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	1,1000	1,2800	1,1000	16	1,2800	1,3000	1	62	5616	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,6500	0,6500	0,5700	9	0,5700	0,5700	1	27	3485	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,9100	2	1	5691	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,4000	0,4000	0,3200	7	0,3200	0,3000	0	176	3157	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	404	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	171	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,5300	4	1	1	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	272	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	1086	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	64	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	988	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	436	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,9200	14	10	31	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	12,1000	12,1000	12,1000	1	12,1000	11,9100	12	1	17	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1351	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	2	3940	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	31	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,1400	0,1500	0,1400	5	0,1500	0,1500	0	8	2763	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,0500	7	21	41	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	744	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	43	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	5	3133	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	6,2000	6,2000	6,1000	2	6,1000	6,0500	6	4	312	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2400	0	6	2653	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	4,5600	4,5600	4,5400	3	4,5400	4,1900	4	109	119	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,4000	0,4100	0,4000	4	0,4100	0,4200	0	6	4036	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	4,2200	4,2200	4,2200	1	4,2200	4,1700	4	1	242	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,4100	0,4200	0,4100	5	0,4200	0,4200	0	43	5064	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,7600	2,8200	2,5500	30	2,5700	2,5000	3	172	395	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,7500	0,8000	0,7500	20	0,7900	0,8100	1	139	3581	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,8000	2,8000	2,6900	2	2,6900	2,4800	2	12	188	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,7700	0,7800	0,7700	2	0,7800	0,8200	1	9	5864	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,9000	1,9000	1,8500	3	1,8500	1,7900	2	7	1208	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	1,0400	1,1300	1,0400	12	1,1300	1,1400	1	27	599	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,4300	1,4300	1,2300	14	1,2300	1,2300	1	35	4240	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,4300	1,5800	1,4300	12	1,5800	1,6000	2	26	5095	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,4000	1,4000	1,2200	6	1,2200	1,2000	1	51	3041	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	1,5000	1,6000	1,5000	4	1,6000	1,6200	2	57	3103	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,9200	0,9200	0,8200	11	0,8200	0,8000	1	84	1586	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	2,0200	2,1500	2,0200	5	2,1500	2,1800	2	11	381	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,5900	0,5900	0,5000	8	0,5000	0,4900	0	41	4136	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,7000	2,8800	2,7000	3	2,8800	2,9000	3	3	345	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,3600	0,3600	0,3000	4	0,3000	0,3000	0	9	819	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	3,5700	3,6500	3,5600	3	3,6500	3,7000	4	3	623	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2900	0	10	1575	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7300	4	10	3806	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	1	439	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	282	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	1729	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	653	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	891	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	483	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	1592	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	6,1500	6,1500	6,1500	3	6,1500	6,1300	6	50	50	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	149	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	4,6000	4,6000	4,4300	3	4,4300	4,2900	4	40	40	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,5300	0,5800	0,5300	57	0,5800	0,5900	1	303	465	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	2,9700	2,9700	2,7500	6	2,7500	2,6700	3	128	448	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,9500	1,0400	0,9500	9	1,0400	1,0500	1	23	1144	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	1,3700	1,3900	1,3700	2	1,3900	1,3800	1	50	50	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	1,6300	1,6300	1,5600							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	34	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	20	12-4-2019	12-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3500	0	13	126	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	489	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,7500	0,7600	0,7500	3	0,7600	0,8000	1	81	577	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	460	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3700	1	1	1753	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	490	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	1362	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8200	1	11	5047	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	3,4800	3,6000	3,4800	2	3,6000	3,6200	4	3	2127	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5800	1	1	499	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	23	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1504	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	20	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	50	12-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	221	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	12,1500	12,1500	12,1500	1	12,1500	11,9500	12	1	26	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	312	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	16	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	322	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	2	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6299	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	7,4000	7,4000	7,4000	3	7,4000	7,1300	7	49	54	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2007	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	131	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	606	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	6,3000	6,3000	6,3000	3	6,3000	6,1800	6	5	57	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	455	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	4,7200	4,7200	4,4500	2	4,4500	4,3800	4	598	290	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,0300	1,0500	1,0300	5	1,0500	1,1400	1	12	3010	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,1000	3,1000	2,9200	8	2,9200	2,9200	3	19	828	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,6800	1,8100	1,6800	4	1,8100	1,8300	2	16	835	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	3,0100	3,0100	3,0100	1	3,0100	2,9000	3	2	1576	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2269	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,8900	1,8900	1,8000	6	1,8000	1,7900	2	22	1413	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1089	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0400	1	5	1183	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	4,0000	4,1200	4,0000	3	4,1200	4,1300	4	26	292	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7700	1	20	396	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	313	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,8000	0,8000	0,7800	2	0,7800	0,7600	1	2	897	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	591	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	451	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	83	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	1	33	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	40	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	207	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	65	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	434	12-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	556	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	90	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	12,1000	12,1000	12,0500	2	12,0500	11,9500	12	2	39	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	535	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	102	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	3	902	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	50	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	15	1298	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	7,4000	7,4500	7,4000	3	7,4500	7,1300	7	30	231	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,9200	0,9700	0,9000	3	0,9700	0,9400	1	3	3124	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2300	6	20	201	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	1,1300	1,1400	1,1300	2	1,1400	1,1800	1	2	957	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,3600	5	1	2	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	130	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,5400	5	1	306	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,7500	1,7700	1,7500	2	1,7700	1,8000	2	6	1412	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,4000	3,4000	3,2200	8	3,2200	3,1400	3	56	1671	12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6500	3	2	3363	12-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	30 12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	780 12-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	210 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	17 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	860 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,1200		7	27	112 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,3300	1,3700	1,3300	2	1,3700	1,3700		1	2	817 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	73 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	453 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,8600	4,8600	4,7500	3	4,7500	4,6900		5	4	484 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,3300	2,3700	2,3300	2	2,3700	2,4600		2	3	1736 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3500		3	1	2172 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4200		3	1	1438 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,3900		2	1	408 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	4,5000	4,5600	4,5000	3	4,5600	4,5900		5	5	1590 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	84 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	50 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3800		1	2	808 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	296 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	147 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	40 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	140 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	22 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	436 12-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	11,0200		11	1	631 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	7,4500	7,2500	7,2500	3	7,2500	7,1800		7	11	87 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,6500	1,7400	1,6500	15	1,7300	1,7500		2	66	441 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,7800	3,7800	3,5200	7	3,5200	3,5500		4	29	775 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,9000	4,0400	3,9000	20	4,0400	4,0400		4	81	615 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	2,7500	2,7500	2,6500	4	2,6500	2,6300		3	4	368 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	5,1000	5,3000	5,0500	9	5,3000	5,3400		5	27	2917 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	1,9600	1,9800	1,9600	2	1,9800	1,9200		2	6	288 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,7400		7	10	63 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6400		2	12	391 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	7,4000	7,4000	7,4000	2	7,4000	7,4900		7	2	128 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	221 12-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	11,4500	11,6000	11,4500	25	11,6000	11,6700		12	26	521 12-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9287		22	0	0 12-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9226		22	0	0 12-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9153		22	0	0 12-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6463		22	0	0 12-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6274		22	0	0 12-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6167		22	0	0 12-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7750		1	0	0 12-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 12-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 12-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1500		0	8	8 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	96 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700	53	0	9	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	0	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	15	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	0	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	174	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	252	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	1277	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	135	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	31	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	128	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	415	12-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	34	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700	53	0	18	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	35	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600	40	0	9	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	92	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	79	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	361	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	15	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	346	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	92	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	531	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	581	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	572	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	367	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1185	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	139	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	113	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	467	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	192	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	238	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300	30	0	41	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	12-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1300	57	0	12	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700	53	0	9	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	251	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	0	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	90	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500	40	0	0	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	107	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	11	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	152	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	22	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	193	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	58	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	189	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	102	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	102	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	56	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	78	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	52	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	36	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	140	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	49	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	123	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	36	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	89	12-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0300	59	0	30	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700	53	0	0	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	35	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	270	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	4	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	188	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	96	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,4200	2	1	229	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	38	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	180	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	138	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	56	12-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	70	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	40	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	24	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	172	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	174	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	83	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	260	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	69	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	78	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	199	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	168	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	39	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	10	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	10	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	10	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	65	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	70	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	3	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	2,6500	2,6500	2,6500	1	2,6500	3,0400	3	10	71	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	11	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	105	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	1,9000	2	10	321	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	46	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1600	3	10	230	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	30	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	10	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700	33	0	10	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	10	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	142	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	61	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	132	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	99	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	250	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	56	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	99	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	121	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	17	77	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	11	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	5	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800	35	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700	33	0	140	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	60	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	40	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	60	12-4-



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	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	44
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	88
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	101
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	16
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	10
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	0
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900		35	0	20
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	65
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400		28	0	0
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	78
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	20
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	235
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	171
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	71
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	44
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	14
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	54
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	35
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	662
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	19
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	170
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	2
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	181
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	47
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	19
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	30
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	10
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	10
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	185
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	0
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		1	0	2
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		14	0	3
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	18
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	7
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	8
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	15
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	10
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	0
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	70
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	0
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	28
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	24
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	33
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	162
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	87
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	35
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	0
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	4
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	0
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000		33	0	40
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	27
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	0
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	4
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	23
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	13
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	22
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	9
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	1
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	9
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	0
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100		33	0	0
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	10
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	0
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	12
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	0
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	29
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	16
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	2
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	11
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	0
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,00								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	15 12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	1 12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	31 12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	37 12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	137 12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	10 12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900		28	0	12 12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10 12-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0600		71	0	4 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	60 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	11 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	25 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	23 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	48 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	44 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	387 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,4400	0,5800	0,4400	2	0,5800	0,6600		1	55	338 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,6200	0,6300	0,5300	4	0,5300	0,4700		0	80	210 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	30 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700		53	0	150 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	10 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	10 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300		33	0	40 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	62 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	524 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1026 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	13,4500	13,4500	13,4500	1	13,4500	13,4900		13	1	573 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1404 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	448 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1859 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	2442 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,4500	0,4500	0,3800	2	0,3800	0,4200		0	501	1274 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	4,2300	4,2300	4,2300	1	4,2300	4,3400		4	5	793 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	293 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	973 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6600		4	23	413 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	500	1822 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	136 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	482 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	43 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	500	914 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	212 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1275 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	30 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	21 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	40 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300		33	0	12 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600		28	0	77 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	194 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	118 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	50 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	62 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	62 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	713 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	92 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	1,2400	1,2400	1,2400	4	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	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700	53	0	80	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	189	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600	40	0	90	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	110	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	171	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	329	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400	33	0	12	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	143	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	422	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	653	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	592	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	1009	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2895	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	163	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2100	1	1	50	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	511	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	2,5000	2,5000	2,5000	1	2,5000	3922	2	500	3922	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	4476	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	968	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	1237	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	242	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	228	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	52	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	346	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	196	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	12	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	11	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	187	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300	30	0	78	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1300	57	0	166	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300	33	0	145	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	24	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	50	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	639	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	12	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	56	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	113	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	34	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	70	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	15	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	88	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	110	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300	38	0	55	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700	53	0	90	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	254	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	20	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	71	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500	40	0	345	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	54	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	22	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	122	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	44	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	223	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	73	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	327	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	77	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	151	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	155	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	103	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	126	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	46	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	750	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	331	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	108	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	913	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	450	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	207	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	224	12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	45	12-4-2019
O	AKX	AKZO NOBEL - OLD (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	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	333 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	90 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	169 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	145 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	54 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	175 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,6700		9	8	155 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	67 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	42 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	252 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	163 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	60 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0200		61	0	35 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500		33	0	72 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	137 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	247 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	86 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	16,2000	16,2000	16,2000	1	16,2000	16,3700		16	1	78 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	90 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	30 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	10 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	11,1500	11,1500	11,1500	1	11,1500	11,1900		11	1	275 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	159 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	164 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	76 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	24 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900		43	0	20 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	37 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3500		70	0	30 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400		33	0	11 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	74 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	27 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	6 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	55 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	223 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	83 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	12 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	25 12-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400		29	0	20 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	60 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	40 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	70 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	50 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	26 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	161 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	170 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	252 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	102 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	710 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6600		3	1	201 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,0500	0,0700	0,0500	3	0,0700	0,0500		3	0	606 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	46 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	32 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100		0	1	19 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	0,6600	1,1000	0,6600	6	1,0400	1,0200		1	12	539 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	0,3700	0,3700	0,3200	3	0,3200	0,3000		0	12	537 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	C	EUR	0,5900	0,6700	0,5400	5	0,6700	0,6300		1	11	24 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200		1	1	101 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1400		0	12	266 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	343 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	25 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100		0	19	691 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	134 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	4	82 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	17 12-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	5	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	22	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	49	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	153	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	142	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	117	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	2,6500	2,6500	2,6500	1	2,6500	3,0400	3	10	186	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0400	1	1	108	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	1,5800	1,7200	1,5600	12	1,6600	1,6600	2	176	1387	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	2,1500	2,1500	1,8600	6	1,8600	1,9000	2	35	754	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	0,7000	0,8700	0,7000	5	0,8700	0,8100	1	11	2238	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1600	3	10	262	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,3600	0,3900	0,3600	5	0,3900	0,3500	0	20	143	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	30	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	6	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	49	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	33	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	10	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700	33	0	10	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	10	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	142	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	76	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	29	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	152	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	360	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	210	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1086	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	433	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	77	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	174	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	3,2400	3,2400	3,1700	3	3,1700	3,1500	3	55	228	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	C	EUR	1,0100	1,0400	1,0000	3	1,0000	1,0500	1	9	94	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	66	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	8	29	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	4	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,4200	0,4400	0,4200	5	0,4400	0,4200	0	9	184	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	13	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	10	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	708	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	11	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	31	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	148	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800	35	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700	33	0	140	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	60	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	40	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	61	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	157	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	144	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	44	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	96	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	1,1000	1,1000	1,1000	6	1,1000	1,1300	1	31	673	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	50	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	121	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	294	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	12	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900		35	0	10	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	65	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400		28	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	68	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	23,2500	23,2500	23,2500	1	23,2500	23,4500		23	1	22	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	236	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	207	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	267	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	69	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1200		2	5	65	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	79	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	92	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5400		7	2	1007	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	133	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	4,0200	4,0500	4,0200	2	4,0500	4,1100		4	6	355	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	140	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	198	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	64	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600		1	2	164	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	31	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	73	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	30	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	21	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	5	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300		25	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	10	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	6	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	27	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	38	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	19	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	5	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	9,9400		10	10	40	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	5	60	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	50	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800		32	0	50	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	185	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	0	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	3	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	3	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	41	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	31	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	20	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	12	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	8	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	670	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	10	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	13	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	1	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10	12-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	10	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	70	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	0	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	46	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	35	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	103	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	238	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	218	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	42	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	58	12-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	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	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	6 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	6,0900	6,0900	6,0900	1	6,0900	5,9800		6	1	31 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	25 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4200		10	1	30 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4400		8	1	2 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	13 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	13 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	1 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	5,0600	5,0600	5,0600	1	5,0600	5,1100		5	1	78 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	0 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	22 12-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	0 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100		33	0	0 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	11 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	0 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	20 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	0 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	40 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	0 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	11 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	17 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	53 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	1 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	34 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	18 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	0 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	15 12-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3400		69	0	5 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	2 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	35 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	5 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	18 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	2 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	135 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	59 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	15,0000	15,0000	15,0000	1	15,0000	14,7500		15	1	116 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	25 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	17,9500	17,9500	17,9500	1	17,9500	17,6200		18	8	108 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	26 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900		28	0	23 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10 12-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0600		71	0	4 12-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7360		70	0	0 12-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7166		70	0	0 12-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6932		70	0	0 12-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9680		69	0	0 12-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9078		69	0	0 12-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3241		68	0	0 12-4-2019
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 12-4-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 12-4-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 12-4-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 12-4-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 12-4-2019
O	AMG	AMG N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	7 12-4-2019
O	AMG	AMG N.V.	18-4-2019	24,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	39 12-4-2019
O	AMG	AMG N.V.	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	41 12-4-2019
O	AMG	AMG N.V.	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	80 12-4-2019
O	AMG	AMG N.V.	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 12-4-2019
O	AMG	AMG N.V.	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 12-4-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,4300		2	2	247 12-4-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	366 12-4-2019
O	AMG	AMG N.V.	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	10 12-4-2019
O	AMG	AMG N.V.	18-4-2019	26,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1100		0	0	157 12-4-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	1,1500	1,8500	1,0500	7	1,8500	1,5300		2	115	236 12-4-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,3600	0,3600	0,1700	3	0,1700	0,1800		0	15	331 12-4-2019
O	AMG	AMG N.V.	18-4-2019	27,5000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1400		1	2	9 12-4-2019
O	AMG	AMG N.V.	18-4-2019	27,5000	P	EUR	0,4700	0,4700	0,2400	3	0,2400	0,3000		0	103	251 12-4-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,5000	1,0500	0,5000	6	0,7500	0,8100		1	9	146 12-4-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,7500	0,7500	0,3200	15	0,5000	0,4600		0	51	829 12-4-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,5000	0,7500	0,4900	17	0,5000	0,5500		1	50	349 12-4-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	1,1000	1,1000	0,5500	4	0,5500	0,7000		1	8	364 12-4-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,2400	0,5500	0,2400	6	0,3200	0,3500		0	10	240 12-4-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	1,3000	1,3500	1,3000	4	1,3500	1,0100		1	8	359 12-4-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,1600	0,3500	0,1600	4	0,3500	0,2200		0	16	225 12-4-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	96 12-4-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	0,1200	0,2300	0,1100	10	0,1500	0,1400		0	29	228 12-4-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	2,2000	2,2000	1,5000	5	1,5000	1,7900		2	10	379 12-4-



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	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	12-4-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	28	12-4-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	326	12-4-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	82	12-4-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	12-4-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,6500	10	1	34	12-4-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	12-4-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	43	12-4-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	12-4-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	7	12-4-2019
O	AMG	AMG N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	12-4-2019
O	AMG	AMG N.V.	17-5-2019	23,0000	P	EUR	0,3200	0,3500	0,2800	3	0,2800	0,3000	0	12	35	12-4-2019
O	AMG	AMG N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	12-4-2019
O	AMG	AMG N.V.	17-5-2019	24,0000	P	EUR	0,4400	0,5000	0,4400	2	0,5000	0,4200	0	4	9	12-4-2019
O	AMG	AMG N.V.	17-5-2019	25,0000	C	EUR	3,4000	4,0000	3,4000	2	4,0000	3,7800	4	2	113	12-4-2019
O	AMG	AMG N.V.	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	63	12-4-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	22	12-4-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	P	EUR	1,0000	1,0000	0,7800	2	0,7800	0,8600	1	4	141	12-4-2019
O	AMG	AMG N.V.	17-5-2019	26,5000	C	EUR	2,8000	2,8000	2,7500	2	2,7500	2,6800	3	19	19	12-4-2019
O	AMG	AMG N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	16	12-4-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,3500	2	1	109	12-4-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	1,4000	1,4000	1,0500	4	1,0500	1,2000	1	5	182	12-4-2019
O	AMG	AMG N.V.	17-5-2019	27,5000	C	EUR	1,6500	2,3000	1,6500	2	2,3000	2,0300	2	4	12	12-4-2019
O	AMG	AMG N.V.	17-5-2019	27,5000	P	EUR	1,6000	1,6000	1,4000	6	1,4000	1,3900	1	19	30	12-4-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	1,4500	1,9000	1,4500	2	1,9000	1,7700	2	16	134	12-4-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	1,6400	2	3	456	12-4-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	C	EUR	1,2000	1,6000	1,2000	5	1,6000	1,5400	2	9	27	12-4-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	P	EUR	1,8000	1,8100	1,8000	2	1,8100	1,9100	2	12	29	12-4-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	1,1500	1,5500	1,0500	18	1,4500	1,3100	1	28	92	12-4-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	2,5000	2,6000	2,1000	4	2,1000	2,1900	2	14	230	12-4-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	86	12-4-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,5200	3	1	24	12-4-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	0,8000	1,1000	0,8000	12	0,9500	0,9800	1	30	160	12-4-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	2,8700	3	10	239	12-4-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	0,5000	0,8500	0,5000	9	0,7000	0,7200	1	31	315	12-4-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,6200	4	10	84	12-4-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	0,4300	0,5500	0,4000	7	0,5500	0,5200	1	101	234	12-4-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4200	4	2	91	12-4-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	122	12-4-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	46	12-4-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	189	12-4-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	6,6700	6,6700	6,0200	3	6,0600	6,1700	6	24	95	12-4-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	133	12-4-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	385	12-4-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	117	12-4-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	43	12-4-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,1000	0,1200	0,1000	5	0,1000	0,1000	0	5	84	12-4-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	119	12-4-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	34	12-4-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	52	12-4-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	39	12-4-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	10	12-4-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	16	12-4-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,3000	0,3000	0,2700	2	0,2700	0,2700	0	6	190	12-4-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	5	12-4-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	50	12-4-2019
O	AMG	AMG N.V.	21-6-2019	23,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,7300	6	19	19	12-4-2019
O	AMG	AMG N.V.	21-6-2019	23,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5900	1	6	84	12-4-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	89	12-4-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900	1	1	178	12-4-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	4,1400	4	7	62	12-4-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	1,1000	1,1000	0,9500	6	0,9500	1,0300	1	71	296	12-4-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,4300	3	12	57	12-4-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,3500	1,4500	1,2500	10	1,3000	1,3300	1	20	198	12-4-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	7	12-4-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5300	2	25	28	12-4-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,8200	3	10	132	12-4-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	33	12-4-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	5	12-4-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	P	EUR	1,8000	1,8000	1,8000	3	1,8000	1,9200	2	18	19	12-4-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	2,0000	2,3500	2,0000	12	2,2500	2,2600	2	146	452	12-4-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	2,2100	2,2100	2,0500	3	2,1000	2,1700	2	106	660	12-4-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	12-4-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	14	12-4-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300	2	1	67	12-4-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	66	12-4-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	7	12-4-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	P	EUR	0,0000	0,0000</								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	195	12-4-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	424	12-4-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	120	12-4-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	475	12-4-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	340	12-4-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1266	12-4-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	10,1800	10	1	601	12-4-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,1700	0,2100	0,1700	14	0,2000	0,1800	0	670	3093	12-4-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	2915	12-4-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	377	12-4-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	1054	12-4-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	222	12-4-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	406	12-4-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	18	341	12-4-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	240	12-4-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000	0	12	179	12-4-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	134	12-4-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	93	12-4-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	214	12-4-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	365	12-4-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900	22	0	283	12-4-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	154	12-4-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	60	12-4-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	26	12-4-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800	32	0	14	12-4-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	94	12-4-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,7000	0,7500	0,7000	6	0,7500	0,7400	1	6	199	12-4-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	16	12-4-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	174	12-4-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	4	12-4-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	1,7000	1,8000	1,7000	3	1,8000	1,6800	2	23	227	12-4-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	36	12-4-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	319	12-4-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	52	12-4-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	2,6000	2,6000	2,4500	2	2,4500	2,4200	2	25	196	12-4-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	3,6500	3,9000	3,6500	2	3,9000	3,7900	4	2	138	12-4-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	2,8000	2,8000	2,8000	4	2,8000	2,9000	3	5	136	12-4-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	320	12-4-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	3,6100	3,6100	3,2500	3	3,3000	3,3600	3	10	203	12-4-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	259	12-4-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	184	12-4-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	2,2000	2,4500	2,1500	9	2,4000	2,4300	2	31	1146	12-4-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5500	5	6	445	12-4-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	1,8500	1,9000	1,8000	6	1,9000	1,8200	2	10	617	12-4-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	6,3200	6,3200	6,0700	3	6,0700	5,9600	6	7	578	12-4-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3400	1	4	222	12-4-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	7,3000	7,4500	7,2000	4	7,4500	7,4800	7	10	411	12-4-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700	1	3	295	12-4-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	206	12-4-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	50	12-4-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	82	12-4-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,7800	0,8000	0,7500	3	0,7500	0,7600	1	14	89	12-4-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	177	12-4-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5800	1	2	638	12-4-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	344	12-4-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	192	12-4-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	322	12-4-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,1900	0,2000	0,1800	6	0,1800	0,2200	0	6	131	12-4-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	89	12-4-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	21	12-4-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,2500	1,3000	1,1500	6	1,1500	1,2600	1	9	210	12-4-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	7,5500	7,5500	7,5500	3	7,5500	7,6200	8	10	13	12-4-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	217	12-4-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,3000	6	1	159	12-4-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	2,5500	2,5500	2,3500	6	2,4000	2,4300	2	37	120	12-4-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	5,6000	5,9600	5,2000	6	5,9600	5,6600	6	24	46	12-4-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	2,6000	2,6500	2,6000	2	2,6500	2,8000	3	5	124	12-4-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	86	12-4-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	3,2500	3,2500	3,2000	5	3,2000	3,2500	3	7	86	12-4-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	44	12-4-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	3,6500	3,7500	3,6000	5	3,7500	3,7200	4	62	129	12-4-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	3,7000	4,2000	3,7000	6	4,1000	4,0600	4	52	156	12-4-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	4,4000	4,4000	4,1000	10	4,3000	4,2100	4	32	267	12-4-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	3,3500	3,7000	3,3500	2	3,7000	3,6600	4	15	118	12-4-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	30	12-4-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	3,0500	3,4500	2,9500	14	3,2000	3,2600	3	37	549	12-4-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	5,3500	5,4700	5,3500	4	5,4700	5,4200	5	35	156	12-4-2019
O	AM															



Instrument Type*	Instrument Trading Symbol	Instrument 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	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9941	103	0	0	12-4-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9654	103	0	0	12-4-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9309	103	0	0	12-4-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,7936	100	0	0	12-4-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,7065	100	0	0	12-4-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,6575	100	0	0	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	12	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	1	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	7	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	8	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	96	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	76	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	97	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5300	3	5	108	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300	0	1	236	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	1,9500	1,9500	1,9000	2	1,9000	2,0600	2	10	178	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,1200	0,1200	0,0900	5	0,1000	0,0600	0	23	158	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	1,0000	1,2500	1,0000	2	1,2500	1,6100	2	4	85	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,2500	0,2500	0,1800	3	0,1800	0,1100	0	32	328	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,8500	1,1500	0,8500	4	1,0500	1,1800	1	12	198	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	310	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,3700	0,7500	0,3700	4	0,7500	0,7800	1	6	81	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	297	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,4500	0,5000	0,4500	4	0,4500	0,4800	0	10	187	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4800	0	3	62	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,0800	0,1500	0,0800	2	0,1500	0,2600	0	8	37	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	19	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	10	204	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	1,5000	1,5000	1,1000	3	1,1000	1,1000	1	3	89	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	5	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	5	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	34	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	27	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	147	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	1	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	2	20	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,2000	4	2	27	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,2800	0	20	150	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	13	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3500	0	2	26	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	8	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	2	38	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	2,5100	2,5100	2,5000	2	2,5000	2,9100	3	2	98	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,5400	1	2	42	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	24	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	159	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	51	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	14	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	1,4500	1,8000	1,4500	6	1,8000	1,8400	2	32	120	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	1,6500	1,6500	1,0000	10	1,0000	1,0300	1	31	67	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	1,4200	1,5000	1,4200	3	1,4500	1,5200	2	72	18	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	5	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	1,2500	1,2500	1,2000	2	1,2000	1,2500	1	9	147	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	35	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,6900	0,8000	0,6900	2	0,8000	0,8000	1	11	197	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	11	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,2700	0,2700	0,2600	3	0,2600	0,2700	0	20	99	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	13	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	12-4-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	5	12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,05				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	79 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	5,1900		5	1	28 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3800		0	2	89 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	7 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	37 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	96 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4900		3	1	410 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		0	0	110 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500		3	1	86 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	50 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,4100		2	5	27 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	1,9000	2,0500	1,9000	3	2,0000	2,0900		2	7	794 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4300		1	1	1099 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000		2	5	20 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	33 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400		2	3	126 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	71 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	11 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	1	321 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	249 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	10	191 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8800		4	2	35 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200		0	10	213 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,6100		6	5	153 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	145 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	156 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	131 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	241 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	282 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	98 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	57 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	17 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	58 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	30 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 12-4-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	15 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	45 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	0 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	640 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	2 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	203 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	31 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	60 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	161 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	48 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	69 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	96 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	162 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	23 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	70 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	130 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	193 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	108 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,0000		2	4	36 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7600		3	2	76 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4500		2	20	90 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600		2	3	31 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	15 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	1,6000	1,7000	1,6000	3	1,7000	1,8200		2	3	154 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	191 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	1,0000	1,0500	1,0000	3	1,0500	1,1400		1	6	110 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9000		5	4	96 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700		1	9	146 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4500		6	1	332 12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,510				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	55	12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	46	12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	8	12-4-2019	
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	38	12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	16	12-4-2019	
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	75	12-4-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	54	12-4-2019	
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	25	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	1	89	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	29	12-4-2019	
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	2	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,6600	0,6600	0,6500	2	0,6500	0,6900	1	20	101	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	1	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400	1	5	39	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	6,9000	7,4000	6,9000	2	7,4000	7,3100	7	2	26	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	87	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	32	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3100	1	5	60	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	37	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	106	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	88	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9600	2	10	105	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	80	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	69	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	59	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	2,9000	2,9000	2,7500	2	2,7500	2,7900	3	6	68	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	3,1000	3,1500	3,1000	2	3,1500	3,2100	3	2	140	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2600	3	10	157	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	127	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	22	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	2,1500	2,2500	2,1500	7	2,2000	2,2800	2	44	163	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	4,4500	4,5000	4,4500	2	4,5000	4,3900	4	2	204	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8600	1	1	211	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	8,2000	8,2000	8,0800	2	8,0800	8,0400	8	6	145	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	26	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	94	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-4-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	19	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	10	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	13	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	6,9000	7,4500	6,9000	3	7,4500	7,4000	7	3	21	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	1,4500	1,5000	1,4500	3	1,5000	1,4900	1	4	25	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	7	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	13	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2100	5	8	40	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	2,9000	2,9000	2,5000	4	2,5000	2,5100	3	5	13	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5700	5	1	86	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,9300	3	40	46	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	4,0100	4	1	29	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	3,5000	3,5000	3,4400	4	3,4400	3,4100	3	40	61	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	33	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,9700	4	1	30	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0800	3	2	37	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	38	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	2,5000	2,6500	2,5000	4	2,6500	2,6500	3	12	74	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	82	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	1,1500	1,2000	1,1500	5	1,1900	1,1900	1	41	55	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	8,8000	8,8000	8,8000	2	8,8000	8,8000	9	5	55	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	1	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	12-4-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,3843	99	0	0	12-4-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0067	98	0	0	12-4-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9738	98	0	0	12-4-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8883	98	0	0	12-4-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8030	98	0	0	12-4-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,7547	98	0	0	12-4-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	12-4-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	12-4-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650	2	0	0	12-4-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	12-4-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	12-4-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12-4-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	12-4-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12-4-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3800		42	0	12-4-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3500		52	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	12-4-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900		39	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100		29	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6500		2	1	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3300		44	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-4-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1700		54	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900		39	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300		30	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8700		2	1	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100				



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 Interest Date
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500	23	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8500	45	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800	54	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900	39	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400	30	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200	29	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600	47	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-4-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900	39	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100	30	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900	27	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200	30	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	12-4-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3300	57	0	0	12-4-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7789	19	0	0	12-4-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7737	19	0	0	12-4-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7674	19	0	0	12-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7510	19	0	0	12-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7347	19	0	0	12-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7254	19	0	0	12-4-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	365	12-4-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	59	12-4-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	12-4-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	12-4-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	12-4-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	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	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	2 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	125 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	4,1000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0600		4	1	80 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	219 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,5700		4	2	95 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	113 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	3,0300	3,0300	3,0300	2	3,0300	3,0800		3	60	86 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	74 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	198 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	3	264 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	80 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	77 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	4	131 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	314 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	1,2200	1,2200	1,2000	3	1,2000	1,2100		1	45	134 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,1800	0,1900	0,1800	5	0,1900	0,1900		0	19	462 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,8000	0,8500	0,8000	5	0,8500	0,8300		1	13	532 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3000		0	2	330 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,4700	0,4700	0,4700	2	0,4700	0,5100		1	30	133 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,5000	0,5000	0,4300	3	0,4300	0,4800		0	12	42 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,3000	0,3200	0,3000	4	0,3200	0,2900		0	24	174 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	24 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	10 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	40 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	70 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	58 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	40 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	76 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	90 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	146 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	99 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	78 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	414 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	194 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	6	75 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	67 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3400		0	2	49 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	38 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	3 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	30 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	ARC	Arcadis N.V	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	162 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	12 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	40	211 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	19 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	436 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	5 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	48 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	99 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200		0	6	208 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	231 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	197 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	389 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	489 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	546 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	7	377 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	40 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	60 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	275 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5400		1	2	518 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	10	22 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	17 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,9500	1,0000	0,9500	4	1,0000	1,0100		1	14	413 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	289 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	C	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	331 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	66 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	10 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	35 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	56 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	13 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	80 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	10 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,2100	0,2100	0,2100	-	2 0,2100	0,2100		0	6	219 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	41 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	16 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	65 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	201 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	227 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	223 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	641 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	96 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	49 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,7000	0,7000	0,7000	-	1 0,7000	0,7000		1	6	120 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	2,1000	2,1000	2,1000	-	1 2,1000	2,0800		2	1	260 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	1,0000	1,0000	0,9700	-	2 0,9700	0,9900		1	6	292 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	1,4000	1,4200	1,4000	-	4 1,4000	1,4500		1	85	347 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	76 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,9500	0,9500	0,9500	-	1 0,9500	0,9600		1	1	399 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	198 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,6400	0,6400	0,6400	-	1 0,6400	0,6100		1	5	5 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	154 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	190 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	21 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 12-4-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	1 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	31 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	105 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,4300	0,4500	0,4300	-	2 0,4500	0,4300		0	10	25 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	7 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	47 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	3,0200	3,0200	3,0200	-	3 3,0200	3,0900		3	62	62 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	1,0000	1,0000	1,0000	-	8 1,0000	1,0200		1	102	170 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	53 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	1,3200	1,3200	1,3200	-	1 1,3200	1,3200		1	1	36 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	85 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	6 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	75 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	81 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,6500	0,6500	0,6500	-	1 0,6500	0,6600		1	1	52 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	3,6000	3,6000	3,6000	-	1 3,6000	3,6000		4	7	31 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11 12-4-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	4 12-4-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,7097		179	0	9 12-4-2019
F	AS6	ASML Holding NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,7904		177	0	0 12-4-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,7311		177	0	2500 12-4-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,5769		177	0	0 12-4-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,4229		176	0	0 12-4-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,3358		176	0	0 12-4-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 12-4-2019
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 12-4-2019
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 12-4-2019
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 12-4-2019
F	AS8	ASML Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7100		67	0	0 12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7200		63	0	0 12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7200		59	0	0 12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7200		54	0	0 12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800		29	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	15	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	15	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8900		57	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9300		47	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700		37	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	15	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	10	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8400		87	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8400		77	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9300		67	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0300		57	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1700		47	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600		37	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	10	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200		44	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3600		73	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4600		123	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8900		87	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0800		77	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1800		67	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5200		58	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9600		48	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800		39	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500		30	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	12-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10			



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900	25	0	13	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	296	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	235	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	0,2300	0,2300	0,1800	2	0,1800	0,1500	0	6	302	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	73	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	0,1700	0,2000	0,1700	2	0,2000	0,1600	0	2	193	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	75	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	489	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	16,3600	18,6200	16,3600	2	18,6200	18,9500	19	2	774	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	0,3200	0,3200	0,2900	8	0,2900	0,2700	0	24	774	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	102	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	0,5300	0,5300	0,4200	5	0,4200	0,3700	0	30	339	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	193	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	0,6600	0,6600	0,5100	7	0,5300	0,4900	0	14	416	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	14,2600	14	4	322	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	0,9000	0,9000	0,6000	7	0,6500	0,5800	1	33	455	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	176	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	1,1500	1,1500	0,7000	9	0,7000	0,6800	1	23	391	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	9,2000	11,2500	9,2000	4	11,2500	11,6100	12	15	401	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	1,4500	1,4700	0,9400	22	0,9400	0,9200	1	206	658	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	8,8500	9,7500	8,8000	15	9,5000	9,9300	10	64	951	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	1,7400	2,0000	1,3000	37	1,4500	1,2400	1	254	1144	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	6,6500	8,1000	6,3000	14	7,8000	8,3700	8	65	497	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	2,3600	2,3600	1,8200	15	1,8200	1,6700	2	169	282	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	C	EUR	5,8900	6,8200	5,8700	9	6,4500	6,9400	7	9	93	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	P	EUR	3,1800	3,5300	2,2900	17	2,5500	2,2100	2	130	191	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	4,8500	6,1500	4,7500	16	5,5500	6,2900	6	31	620	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	3,2300	3,2300	2,8500	11	3,0000	2,5700	3	58	408	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	C	EUR	4,0000	5,5000	3,9000	10	5,5000	5,6300	6	49	353	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	P	EUR	4,5000	4,5000	3,0800	14	3,2500	2,9300	3	53	233	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	178,0000	C	EUR	2,9400	4,4000	2,9400	18	4,2500	4,5000	5	63	670	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	178,0000	P	EUR	5,4500	5,4500	3,9400	11	3,9400	3,7900	4	13	281	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	2,2500	3,3500	2,2000	50	3,3000	3,4600	3	297	1233	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	6,6000	6,7000	4,9500	20	5,0000	4,7600	5	79	398	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	182,0000	C	EUR	1,6500	2,5000	1,6500	18	2,3800	2,6200	3	43	197	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	182,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	5,9200	6	10	33	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	184,0000	C	EUR	1,2000	1,8900	1,0800	18	1,7300	1,6900	2	127	248	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	19	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	186,0000	C	EUR	0,8400	1,3000	0,8400	14	1,1500	1,3800	1	46	141	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,5000	0,6600	0,5000	19	0,5600	0,6800	1	75	1213	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	13,0000	13,0000	12,5000	2	12,5000	11,9100	12	2	32	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	1	59	12-4-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	17	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8100	59	0	31	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0500	0,0800	0,0500	2	0,0800	0,0700	0	65	103	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8100	49	0	43	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	155	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300	39	0	124	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	5	421	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000	34	0	20	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	161	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	39	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	278	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	74	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	0,9900	0,9900	0,8800	5	0,9700	0,8900	1	9	366	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400	21	0	21	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	69	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	16,6000	17,7500	16,6000	3	17,7500	19,4200	19	5	98	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	1,5000	1,5400	1,4000	5	1,5400	1,4100	1	7	377	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	11	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	37	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	47	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	P	EUR	2,7200	2,7200	2,0400	3	2,0400	2,0400	2	7	58	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	13,6000	14,4000	13,6000	4	14,4000	14,9500	15	8	409	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	226	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	C	EUR	12,7900	13,9200	12,7200	3	13,9200	14,0900	14	3	46	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	P	EUR	2,7200	2,7200	2,5000	7	2,5700	2,4400	2	13	99	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	C	EUR	11,9000	11,9000	11,9000	2	11,9000	12,4700	12	4	63	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	P	EUR	3,9000	3,9000	3,0000	7	3,0500	2,9600	3	72	124	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	9,0500	10,6300	8,6000	12	10,5000	10,8700	11	75	757	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	3,9500	3,9500	3,7000	4	3,8400	3,5100	4	5	284	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	C	EUR	9,1000	9,1000	8,8800	4	9,0000	9,5100	10	9	134	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	P	EUR	4,7500	4,7500	4,4000	4	4,4300	4,1900	4	57	114	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	C	EUR	7,1500	7,6500	7,1500	5	7,6500	8,1700	8	41	77	12-4-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	P	EUR	5,7500	5,7500	5,0400	5	5,3000	4,9300	5	9	58	12-4-2019
O	ASL															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	17-5-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	52 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	184,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,2700		3	2	133 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	10 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	185,0000	C	EUR	2,6500	2,6500	2,6000	2	2,6000	2,9600		3	2	70 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	4 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	186,0000	C	EUR	2,0800	2,3800	2,0800	6	2,3200	2,6600		3	35	100 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	0 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	1,3500	1,5800	1,3500	7	1,5800	1,7200		2	16	259 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	16,1000	16,1000	15,1500	6	15,3000	14,9200		15	15	32 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,4500	0,4900	0,4500	6	0,4600	0,5300		1	26	58 12-4-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	23 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7200		99	0	1 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	504 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7200		89	0	20 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	489 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7600		79	0	20 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	2	1086 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7600		69	0	220 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1633 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8100		59	0	207 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2448 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8300		49	0	138 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	467 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	37,7800	37,7800	37,7800	1	37,7800	38,8800		3	3	491 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,7500	0,7700	0,7500	5	0,7600	0,7100		1	19	1750 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	26,1500	28,8000	26,1500	3	28,8000	29,1500		29	13	2574 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1950 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	101 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	236 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	17,3500	19,7500	17,2900	11	19,7500	20,0200		20	56	3639 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,6500		3	1	2666 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	C	EUR	15,6000	15,6000	15,1000	2	15,1000	15,8500		16	20	247 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	P	EUR	3,8400	3,8400	3,8400	1	3,8400	3,7300		4	2	251 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	9,9500	12,0000	9,9500	17	11,9500	12,1300		12	82	1362 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	5,7000	5,7500	5,2500	7	5,2500	5,2300		5	36	761 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	C	EUR	8,1000	8,7000	8,0000	10	8,7000	9,0100		9	13	287 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	P	EUR	8,1500	8,1500	7,4500	3	7,4500	7,1900		7	3	108 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	5,6000	6,2000	5,6000	8	6,2000	6,4600		6	24	976 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	10,7500	10,7500	9,9000	5	10,0500	9,7200		10	7	1356 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	185,0000	C	EUR	3,5500	4,2900	3,5500	11	4,1000	4,4600		4	24	96 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	185,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	12,7200		13	1	9 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	2,2400	2,8300	2,2400	15	2,8300	2,9600		3	95	461 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	16,6000	16,6000	16,6000	1	16,6000	16,2800		16	2	209 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	1,1000	1,1200	1,1000	2	1,1200	1,2200		1	22	2517 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	302 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	1	78 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	20 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400		0	1	1410 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000		44	0	70 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1329 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3900		73	0	28 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	171 12-4-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4000		123	0	89 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7600		89	0	47 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	39 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7400		79	0	96 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	212 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7600		69	0	42 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	142 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8100		59	0	56 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	273 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200		49	0	78 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3200		1	0	206 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600		39	0	149 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	2,3000	2,3000	2,1500	2	2,1500	2,1500		2	15	596 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	29,6500	29,6500	29,6500	1	29,6500	30,4000		30	25	296 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	3,6200	3,6200	3,5900	2	3,5900	3,5400		4	2	443 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	526 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	6,5000	6,5000	5,7900	4	5,7900	5,7500		6	4	440 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	13,8600	15,4000	13,8600	4	15,0500	15,6300		16	7	485 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	9,7000	9,7000	9,1900	6	9,1900	9,0700		9	13	304 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	9,7500	10,0500	9,7500	5	9,7500	10,3100		10	12	579 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	14,1500	14,1500	13,9000	4	13,9000	13,7700		14	6	164 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	5,3000	6,2000	5,3000	6	6,2000	6,3800		6	22	183 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	11 12-4-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	3,4700	3,6500	3,4700	2	3,6500	3,7600		4	13	854 12-4-2019
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 Interest Date
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7600	119	0	7	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	234	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7600	109	0	66	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	257	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7600	99	0	50	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	933	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7400	89	0	294	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	362	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7400	79	0	1199	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1886	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	67,5000	67,5000	67,5000	1	67,5000	68,7900	69	1	139	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000	1	1	290	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9500	59	0	856	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	2060	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4100	49	0	120	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	837	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000	40	0	664	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	3,9000	3,9200	3,8000	7	3,8600	3,7200	4	21	1550	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	31,5500	31,5500	31,5500	1	31,5500	32,1700	32	1	784	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	5,7000	5,7500	5,7000	3	5,7500	5,6300	6	8	1830	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	24,6000	24,6000	24,0000	2	24,0000	24,8100	25	2	3380	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	3058	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	16,6000	18,2000	16,6000	8	17,8500	18,4900	18	31	279	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	12,5000	12,5000	12,3000	3	12,3000	12,0500	12	3	200	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	11,7500	13,1000	11,7500	11	12,7000	13,2900	13	18	2361	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	17,2500	17,4500	17,2000	3	17,4500	16,8800	17	3	461	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	69	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	47	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	5,7000	6,0000	5,7000	8	6,0000	6,1800	6	51	2429	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	30,5500	30,5500	30,5500	1	30,5500	29,8200	30	1	240	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	752	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000	46	0	60	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1228	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4400	74	0	26	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	544	12-4-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0200	124	0	218	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8600	69	0	104	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	12	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3100	59	0	11	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,3900	2	5	37	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	40,5300	40,5300	40,5300	1	40,5300	41,7500	42	1	23	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	5,7000	5,7000	5,4000	10	5,4000	5,2600	5	12	55	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	4	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	8,2000	8,2000	8,1000	8	8,1000	7,5800	8	8	70	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300	27	0	36	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	11,4500	11,5000	10,9500	4	10,9500	10,6400	11	4	96	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	19,5000	20,7000	19,5000	2	20,7000	20,9400	21	2	31	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	15,6500	15,6500	14,9000	5	14,9000	14,6000	15	19	77	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	52	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	20,8000	20,8000	20,4000	2	20,4000	19,5100	20	16	79	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	10,7500	10,7500	10,7500	1	10,7500	11,6800	12	1	18	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	25,9000	25,9000	25,9000	1	25,9000	25,3600	25	1	23	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	7,6000	8,2000	7,6000	3	8,2000	8,4100	8	17	72	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	2	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	11	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300	48	0	10	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	12-4-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2300	75	0	3	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8600	79	0	10	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4100	1	2	246	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6500	60	0	12	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1448	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	41,5200	41,5200	41,5200	1	41,5200	42,7100	43	3	126	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	595	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	26,5000	27,8500	26,5000	5	27,8500	28,5200	29	41	302	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	14,2500	14,2500	13,5000	4	13,5000	13,2500	13	21	145	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	16,9000	16,9000	16,9000	1	16,9000	17,6100	18	2	4169	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	23,2100	23,2100	23,2100	1	23,2100	22,8100	23	11	82	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	9,7500	9,8000	9,7500	4	9,8000	10,1700	10	10	496	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	127	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	7	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2300	78	0	10	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	125	12-4-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,8500	127	0	0	12-4-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7200	129	0	0	12-4-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	272 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6900		61	0	198 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	5,2500	5,2500	5,1500	3	5,1500	5,0700		5	8	397 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7900		45	0	364 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	9,7400		10	1	1018 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200		38	0	628 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	13,1500	13,2000	13,1500	2	13,2000	12,9300		13	6	1799 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	29,7500	31,1500	29,4500	5	31,1500	31,5900		32	7	1260 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	17,3000	17,3000	17,1000	2	17,1000	16,9000		17	21	872 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	724 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	27,1500	27,1500	27,1500	1	27,1500	26,7900		27	1	113 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	12,5000	13,3000	12,5000	5	13,2000	13,6900		14	13	690 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5200		40	0	69 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	76 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3100		80	0	21 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	335 12-4-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,7900		128	0	4 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7300		119	0	13 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	167 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7500		109	0	20 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1400		1	1	177 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7800		99	0	29 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	225 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9300		89	0	59 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	3,0100		3	1	272 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5000		80	0	168 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,4700		4	1	365 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9000		63	0	289 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	495 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	47,2200	47,4500	47,2200	2	47,4500	48,5100		49	2	182 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	15,1500	15,1500	15,1000	2	15,1000	14,9200		15	4	540 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	41,7200	41,7200	41,7200	1	41,7200	42,2500		42	1	324 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	19,1000	19,1000	19,0500	3	19,0500	18,8300		19	11	322 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	35,2500	36,2000	35,2500	4	35,9200	36,5900		37	23	223 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	23,5000	23,5000	23,5000	1	23,5000	23,3900		23	1	132 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	234 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	39 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	19,1500	19,2200	19,0000	4	19,0700	19,5500		20	19	919 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3100		47	0	175 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	44 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7700		87	0	0 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	425 12-4-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,6100		133	0	76 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7200		119	0	10 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	406 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7700		99	0	2 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	80 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1300		89	0	80 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	444 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4300		80	0	10 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	80 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9500		65	0	45 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	12,4500	12,4500	12,4500	1	12,4500	12,2800		12	1	99 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	50,5200	50,5200	50,5200	1	50,5200	51,7900		52	1	316 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	19,9000	19,9000	19,9000	1	19,9000	19,7200		20	1	584 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500		41	0	675 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	178 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	31,5500	31,6500	31,5500	2	31,6500	31,7000		32	2	305 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600		41	0	272 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	745 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8700		54	0	98 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	12,1500	12,3500	12,1500	2	12,3500	12,5400		13	2	147 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	93,7000	93,7000	93,0000	5	93,0000	92,6500		93	6	14 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	773 12-4-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,1500		137	0	203 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7300		119	0	1 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	1,8800	1,8800	1,8800	3	1,8800	1,8800		2	30	177 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8400		99	0	12 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	106 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5400		82	0	31 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	73 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0000		67	0	82 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	61 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	54,2000	54,2000	54,2000	1	54,2000	54,6400		55	1	69 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	24,0500	24,0500	24,0500	1	24,0500	23,8500		24	1	90 12-4-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	43,1200									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	2	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	1	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	132	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	67	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	52	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	14,1700	14,1700	14,0700	2	14,0700	14,3200	14	45	104	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	129	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	638	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	172	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	10,3200	10	5	515	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	105	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	7,5500	8,0000	7,5500	2	8,0000	8,3200	8	16	292	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	7,1700	7,1700	7,1700	1	7,1700	7,3200	7	1	150	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	145	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	5,2500	6,1500	5,2500	3	6,1500	6,3300	6	8	239	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3500	5	1	562	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	302	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	4,3700	4	1	314	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	246	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	2,3000	3,3500	2,3000	9	3,2500	3,4100	3	106	156	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,2100	0,2100	0,1000	2	0,1000	0,1000	0	2	50	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	1,7500	2,4000	1,7500	3	2,4000	2,4900	2	30	153	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1700	0	1	111	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	53,0000	C	EUR	0,9500	1,6600	0,9500	4	1,5500	1,6700	2	39	184	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	53,0000	P	EUR	0,4300	0,4600	0,4300	3	0,4500	0,3600	0	3	36	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,6000	1,1000	0,6000	9	0,9500	0,9900	1	28	440	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	1,2000	1,2000	0,6500	9	0,6500	0,6700	1	33	52	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	55,0000	C	EUR	0,5100	0,5100	0,4500	4	0,4500	0,5200	1	53	62	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	55,0000	P	EUR	1,4000	1,4000	1,2500	4	1,2500	1,2100	1	4	26	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	11	22	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	2,1000	2,1000	1,9500	4	1,9500	1,9200	2	13	23	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	5	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	83	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	72	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	80	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	34	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	86	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	31	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	75	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	38	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	24	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	9,5000	9,5000	9,5000	2	9,5000	9,5300	10	2	36	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	5	235	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	184	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	58	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,6800	8	1	82	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	30	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	129	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	235	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	5,8200	5,8200	5,8000	9	5,8200	5,9400	6	75	216	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	1	54	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	5,0500	5,0500	4,8500	6	5,0000	5,1400	5	23	294	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400	1	7	272	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	135	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0300	1	22	139	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6600	4	1	137	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	56	12-4-2



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	133 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	58,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8900		1	1	51 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	58,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,5900		5	1	2 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	15 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	60,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,2200		6	3	3 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200		28	0	19 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	219 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	44 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	267 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	83 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	344 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	19 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	208 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	136 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	160 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	306 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	511 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	18,0500	18,0500	18,0500	1	18,0500	18,3600		18	1	422 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	119 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	472 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	288 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	14,2500	14,2500	14,2500	1	14,2500	14,4000		14	2	435 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	2	584 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	12,1800	12,1800	12,1500	2	12,1500	12,4400		12	4	211 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	4	312 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,5200		11	1	301 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,6000	0,6000	0,5000	5	0,5100	0,5100		1	32	438 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	8,6000	8,6000	8,6000	4	8,6000	8,6600		9	44	534 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	326 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	25 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8900		1	10	55 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	6,7300	7,0000	6,7300	2	7,0000	6,9000		7	6	639 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	256 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	96 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	54 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	5,3000	5,3000	5,1400	2	5,1400	5,2800		5	12	550 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	1,9000	1,9000	1,7000	7	1,7000	1,5800		2	43	374 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	C	EUR	4,3500	4,6000	4,3500	2	4,6000	4,5600		5	2	2 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9300		2	1	29 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	3,4000	3,8000	3,4000	5	3,8000	3,9000		4	16	153 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	54 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	C	EUR	3,2000	3,2500	3,1500	5	3,2500	3,3000		3	21	71 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	19 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	C	EUR	2,5000	2,7000	2,5000	6	2,7000	2,7600		3	22	213 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2800		3	5	15 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	2,2500	2,3800	2,2500	8	2,3000	2,2700		2	43	349 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	3,8200		4	1	371 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	C	EUR	1,8000	1,8000	1,7500	3	1,7500	1,8700		2	12	69 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	10 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	10 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400		1	3	81 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	77 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	10 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200		28	0	6 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	47 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	45 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	37 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	56 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	12	126 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300		22	0	234 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	122 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	82 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,3200	0,3500	0,3200	3	0,3500	0,3100		0	10	149 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	18,2000	18,2000	18,2000	1	18,2000	18,3700		18	1	8 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	1	170 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	16,0000	16,2500	16,0000	2	16,2500	16,4200		16	11	179 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	141 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	14,2500	14,2500	14,2500	1	14,2500	14,4900		14	10	119 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	376 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	11,8000	12,6000	11,8000	4	12,6000	12,6300		13	49	184 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	59 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	166 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	275 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	10,0000	10,0000	9,8000	7	9,8000	9,9800		10	57	362 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	605 12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	9,0000	9,0000	9,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0000	4	2	142	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	45	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	3,5000	3,5200	3,5000	2	3,5200	3,5500	4	11	266	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	5,2000	5,2000	5,2000	2	5,2000	5,2500	5	5	55	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1200	3	5	61	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	1,7500	1,8500	1,7000	5	1,7000	1,8200	2	13	68	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	143	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	1	11	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	17,1500	17,1500	17,1500	1	17,1500	17,1000	17	3	112	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	19,3000	19,3000	19,3000	1	19,3000	19,3000	19	1	9	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	46	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	14,4700	14,4800	14,4700	2	14,4800	14,6800	15	45	200	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	1,2000	1,2000	1,1500	2	1,1500	1,1400	1	7	67	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,7500	10	2	41	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	2,7000	2,7000	2,4500	5	2,4500	2,4300	2	23	113	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	81	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	23	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	7,0500	7,1500	7,0500	2	7,1500	7,0500	7	8	184	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	3,8500	3,8500	3,8500	2	3,8500	3,7800	4	21	66	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	5,8700	5,8700	5,8700	1	5,8700	5,9600	6	15	301	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	17	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9600	5	2	89	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	190	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	4,2000	4,5000	4,2000	7	4,4000	4,5100	5	23	215	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	51	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	3,8000	3,9500	3,8000	2	3,9500	4,0300	4	22	40	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	2,5000	2,6200	2,5000	4	2,6000	2,6400	3	21	326	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	9,4000	9,5000	9,4000	2	9,5000	9,4100	9	5	16	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100	1	20	170	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	1	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	2	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	23	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	142	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	57	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	162	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	1,0100	1,0500	1,0100	2	1,0500	1,0300	1	14	118	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1500	0	15	160	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,3100	0,4300	0,3100	3	0,4300	0,3700	0	51	179	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000	1	1	31	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	109	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	5	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	2	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	1	4	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	41	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	2	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	89	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	62	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	40	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	62	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	1	259	12-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	78	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	28	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	96	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	12-4-2019	
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	15	146	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	61	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	497	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	92	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	14	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,5100		2	1	669	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	214	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9500		1	10	26	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	1,8800		2	10	29	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	5	250	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6100		3	10	84	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	182	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	208	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	84	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	61	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	14	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	32	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	15	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	72	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	28	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000		0	2	22	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	6,8900		7	1	6	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	32	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	365	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,8700	0,8700	0,7900	2	0,7900	0,7700		1	24	129	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	57	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	107	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200		2	1	120	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	41	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,9600	0,9600	0,9200	2	0,9200	0,9400		1	5	267	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,5900		4	8	115	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	32	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	15	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	101	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	2	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	27	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,1400	1,1400	1,0000	6	1,0000	1,0800		1	74	72	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	2	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700		2	11	54	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	1,9900	2,1000	1,9900	2	2,1000	2,0100		2	11	439	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	57	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	1,1500	1,1900	1,1500	4	1,1900	1,1700		1	20	66	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	3,9500		4	15	20	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0	12-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	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	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	70 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	596 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	233 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1242 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500		1	3	372 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	434 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	5	3051 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	993 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1583 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	822 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	224 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	345 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		0	89	723 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	379 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	152	176 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	37 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	291 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	45	12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	23 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	334	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	26 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	591	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	95 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	172	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	165	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	119 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	196	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	142 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	285	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	94	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	50	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	154	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	430	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	9	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,3000	P	EUR	0,1100	0,1200	0,1100	4	0,1200	0,1300		0	155	188 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1010	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	479	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,5000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	16	754 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,5000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2200		0	125	299 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	315	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2800		0	41	58 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	169	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	10	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	113 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	16 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	257	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	203	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	108 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	115	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	49 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	94	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	257 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1431	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1054 12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	535	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	79	4620	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	85	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	1611	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1001	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	976	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	407	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	282	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	241	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	109	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	603	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	197	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	103	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	890	12-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	4	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	66	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	276	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	204	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	43	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	205	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	555	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	123	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	135	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	504	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	103	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	145	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1432	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	775	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	511	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1319	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	709	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1223	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	89	961	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1632	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	362	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	158	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	266	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	33	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	521	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	219	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	171	12-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	100	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	20	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	147	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	420	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	24	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	643	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	658	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	801	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	323	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	394	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	902	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	7	417	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600	1	3	385	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	3	270	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	5	5	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400	0	1	67	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	10	628	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	394	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	52	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	5	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	13	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	3	727	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	485	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	155	12-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	214	12-4-2019
O	ATC</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	70 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	3	26 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	41 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	113 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	61 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	21 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	5	338 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	22 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	50	52 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	13 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	181 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	127 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	47 12-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	10 12-4-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5272		49	0	0 12-4-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5137		49	0	0 12-4-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4974		48	0	0 12-4-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4551		48	0	0 12-4-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4129		48	0	0 12-4-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7692		47	0	0 12-4-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	418,0600		418	0	0 12-4-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	418,3700		418	0	0 12-4-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	418,7500		419	0	0 12-4-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	410,0600		410	0	0 12-4-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	411,1000		411	0	0 12-4-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	412,1900		412	0	0 12-4-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0 12-4-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 12-4-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0 12-4-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 12-4-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 12-4-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4471		48	0	0 12-4-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4336		48	0	0 12-4-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4174		48	0	0 12-4-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3752		48	0	0 12-4-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3330		48	0	0 12-4-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3091		48	0	0 12-4-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2877		40	0	0 12-4-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2765		40	0	0 12-4-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2630		40	0	0 12-4-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2278		40	0	0 12-4-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1928		40	0	0 12-4-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1729		40	0	0 12-4-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 12-4-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 12-4-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 12-4-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 12-4-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 12-4-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,2880		208	0	0 12-4-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,3308		200	0	0 12-4-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,2635		200	0	0 12-4-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,0889		200	0	0 12-4-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,9144		200	0	0 12-4-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,8158		200	0	0 12-4-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12 12-4-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	3 12-4-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	3 12-4-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 12-4-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000		38	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000		33	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000		30	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	182,0000	C	EUR	0,0000	0,0000								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000		38	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700		28	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	1	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400		41	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2000		59	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3900		108	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3000		108	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3000		88	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000		68	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000		58	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100		38	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800		35	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500		43	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5700		52	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8200		109	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3000		88	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000		68	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000		58	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4900		38	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400		30	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300		23	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600		30	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800		43	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1800		51	0	12-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	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	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000	58	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000	48	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300	39	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900	31	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200	24	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500	26	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2000	38	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200	45	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7300	53	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7100	70	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	12-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5400	117	0	0	12-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5117	6	0	0	12-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5102	6	0	0	12-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5083	6	0	0	12-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5035	6	0	0	12-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3938	5	0	0	12-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3911	5	0	0	12-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	129	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	338	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	199	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	397	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	87	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	263	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	25	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	63	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	155	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	734	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	671	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	795	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	505	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	367	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	25	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	37	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	571	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	409	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	75	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6000	1	50	1085	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	462	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	5	73	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	C	EUR	0,3800	0,4000	0,3800	4	0,4000	0,4100	0	53	1399	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	11	329	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	50	944	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	332	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	C	EUR	0,1700	0,2100	0,1700	3	0,2100	0,2200	0	57	600	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	100	173	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,1000	C	EUR	0,1000	0,1100	0,0900	6	0,1100	0,1400	0	250	940	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,1000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	20	12	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	C	EUR	0,0300	0,0500	0,0300	4	0,0500	0,0500	0	204	1665	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	20	50	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,3000	C	EUR	0,0200	0,0300	0,0200	12	0,0300	0,0200	0	1250	3000	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	160	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	110	1110	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	92	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	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	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	37 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	54 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	200 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1315 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	119 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	483 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	125	516 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	C	EUR	0,5600	0,6000	0,5600	2	0,6000	0,6000		1	100	564 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	250	1048 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	678 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2539 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,8000	C	EUR	0,3500	0,4000	0,3500	6	0,4000	0,4100		0	202	891 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,8000	P	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0900		0	130	1302 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,9000	C	EUR	0,2900	0,3200	0,2900	3	0,3200	0,3200		0	200	710 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,9000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		0	52	1235 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,0000	C	EUR	0,1800	0,2300	0,1800	6	0,2200	0,2400		0	215	2952 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1400		0	31	889 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,1000	C	EUR	0,1100	0,1700	0,1100	6	0,1700	0,1700		0	206	926 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,1000	P	EUR	0,2100	0,2100	0,1800	5	0,1900	0,1800		0	350	794 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	C	EUR	0,0900	0,1000	0,0900	6	0,1000	0,1100		0	60	2109 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	P	EUR	0,3000	0,3000	0,2600	2	0,2600	0,2400		0	11	38 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	150	2540 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	550 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	617 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	948 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1193 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	294 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	480 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	841 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	187 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	783 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7000		2	12	3938 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8155 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	229 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1106 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	613 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	834 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,1400	1,2000	1,1400	13	1,2000	1,2000		1	361	4795 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	4652 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1063 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	1332 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	405 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	792 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,6500	0,7000	0,6500	8	0,7000	0,7000		1	92	6326 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2380 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	948 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3178 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	55 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,3900	0,4200	0,3900	8	0,4200	0,4200		0	503	2407 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	2	1115 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	12 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500		0	3	24 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,2300	0,2600	0,2300	6	0,2600	0,2500		0	411	7021 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,1900	0,1900	0,1800	4	0,1900	0,1800		0	66	2840 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900		0	181	319 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	C	EUR	0,1500	0,1500	0,1500	6	0,1500	0,1400		0	752	1465 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500		0	12	5106 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,5500	0,5500	0,4900	8	0,4900	0,5000		1	143	4766 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	60 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,00												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	90	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1758	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	2	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	406	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	20	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	915	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	3	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	247	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	139	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	606	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000	2	5	304	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	158	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	568	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	396	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	573	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2424	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	10	1202	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4547	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,7500	0,7500	0,7500	5	0,7500	0,8200	1	5	223	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1146	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	980	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	695	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,4400	0,5000	0,4300	7	0,5000	0,4800	0	31	587	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2300	0	260	659	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	50	1103	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3000	0	29	957	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,2200	0,2500	0,2200	9	0,2400	0,2400	0	410	911	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	20	64	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	63	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	130	801	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	37	338	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	514	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	1,1000	1,1000	1,0000	4	1,0000	0,9900	1	5	691	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	89	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	508	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	2,2000	2,2000	2,2000	3	2,2000	2,2000	2	200	2260	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10190	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	2,0000	2	10	155	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	244	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	217	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	176	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	20	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	590	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	1,6500	1,7000	1,6500	2	1,7000	1,7000	2	15	830	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2096	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000	2	30	277	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1000	0	2	175	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	99	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	648	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,2000	1,2100	1,2000	6	1,2100	1,2200	1	28	3512	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	2	4511	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	685	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	2	1188	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	387	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	87	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,7500	0,8000	0,7400	6	0,7800	0,7800	1	80	7507	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,2500	0,2500	0,2400	7	0,2400	0,2300	0	28	5187	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	11	623	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1151	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5600	1	2	893	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	4	1425	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,4300	0,4500	0,4200	11	0,4500	0,4400	0	69	10151	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,3800	0,3900	0,3800	3	0,3900	0,3900	0	421	8572	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,3300	0,3400	0,3200	7	0,3300	0,3300	0	93	1000	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,5200	0,5200	0,5000	2	0,5000	0,4800	0	51	2061	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2400	0	13	282	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	855	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1900	0,2100	0,1900	6	0,2100	0,2100	0	20	3403	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700	1	1	3936	12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1726	12-4-2019
O</																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	30 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	66 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	70 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	4	120 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5300		1	22	108 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	42 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,3800	0,4200	0,3800	3	0,4200	0,4200		0	15	367 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,5700	0,5700	0,5600	4	0,5600	0,5800		1	200	210 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	4	647 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	108 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	3	3 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	8 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	274 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	11 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	132 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	148 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2212 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	708 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	1127 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	2467 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4585 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	1,3000	1,3000	1,3000	5	1,3000	1,3000		1	5	2606 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	9	4132 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	1	3155 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	11878 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,5600	0,6000	0,5600	3	0,6000	0,5900		1	5	8778 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6400		1	200	1669 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1191 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9200		1	21	1253 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100		0	87	3254 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1155 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2755 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	846 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	62 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3844 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	183 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	787 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	466 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	730 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1973 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300		0	3	2736 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	2	1798 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	786 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,7000	0,7100	0,7000	3	0,7100	0,7200		1	73	2191 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,8000	0,8000	0,8000	7	0,8000	0,7800		1	35	773 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,4700	0,5000	0,4700	6	0,4900	0,4800		0	41	669 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	153 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	427 12-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	189 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	29 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	2 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	112 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	170 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	391 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	848 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	349 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	935 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	532 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	644 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1068 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1180 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	305 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	703 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	452 12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	670 12-4-2019
O	BCK															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	7	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	107	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	34	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	84	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1069	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	36	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	753	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	31	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	297	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	26	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	140	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	124	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	369	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	156	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1278	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	647	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	731	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	192	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	235	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	251	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	96	12-4-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9546	93	0	0	12-4-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9288	93	0	0	12-4-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8976	93	0	0	12-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8166	93	0	0	12-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7356	93	0	0	12-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6898	93	0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	5	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	130	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	10	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	38	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	25	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	147	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	111	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	504	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	998	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	115	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	20,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	227	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	21,0000	C	EUR	5,8200	5,9000	5,8200	2	5,9000	5,8700	6	2	419	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	463	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	242	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	437	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	276	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	713	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	22,5000	C	EUR	4,4000	4,4000	4,3000	3	4,3000	4,3700	4	11	318	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	393	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	23,0000	C	EUR	3,8200	3,8200	3,8000	2	3,8000	3,8700	4	2	555	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	11	508	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	23,5000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3700	3	471	12-4-2019	
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	23,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	247	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	24,0000	C	EUR	2,8500	2,8500	2,8000	3	2,8000	2,8700	3	11	337	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	243	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	24,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3700	2	1	504	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	25,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000	2	1	627	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	25,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	244	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	25,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4200	1	1	255	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	187	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	26,0000	C	EUR	0,8500	1,0000	0,8500	2	1,0000	0,9500	1	20	363	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	26,0000	P	EUR	0,1000	0,1300	0,1000	14	0,1000	0,0900	0	100	488	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	26,5000	C	EUR	0,4000	0,6000	0,4000	2	0,6000	0,5600	1	22	299	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	26,5000	P	EUR	0,2200	0,2500	0,2100	6	0,2200	0,2200	0	62	163	12-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	27,0000	C	EUR	0,2300	0,3100	0,2300	11	0,2700	0,2800	0	64	413	12-4-2019
O	B															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	8,8500	8,8500	8,8000	2	8,8000	8,8700		9	20	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0100		0	101	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0200		0	100	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	6,8500	6,8500	6,8000	2	6,8000	6,8700		7	20	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0400		0	12	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3800		5	1	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	0,1400	0,1400	0,1200	2	0,1200	0,1100		2	260	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8800		5	2	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	203	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2900		0	6	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	3,4500	3,5000	3,4500	3	3,5000	3,4300		3	14	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,9700		3	2	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,5000	C	EUR	2,5000	2,5500	2,5000	3	2,5500	2,5300		3	30	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,5000	P	EUR	0,8500	0,8500	0,7000	12	0,7500	0,7000		1	74	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1200		2	1	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	0,9500	0,9500	0,8500	4	0,8700	0,9000		1	34	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,5000	P	EUR	1,1500	1,1500	1,1000	3	1,1000	1,1500		1	8	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	1,3000	1,4000	1,3000	6	1,3500	1,3700		1	41	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	1,4000	1,5000	1,4000	2	1,5000	1,4200		1	6	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0700		1	10	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,5000	P	EUR	1,7000	1,7000	1,7000	4	1,7000	1,7500		2	32	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,6000	0,8500	0,6000	7	0,8000	0,8000		1	37	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	P	EUR	2,2000	2,2000	2,1000	4	2,1000	2,1000		2	41	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,5000	C	EUR	0,6000	0,6000	0,6000	5	0,6000	0,6000		1	40	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	C	EUR	0,3400	0,4600	0,3400	4	0,4600	0,4300		0	15	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	8	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	3,8000	3,8000	3,7500	2	3,7500	3,7700		4	4	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8700		8	3	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	3	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8700		7	1	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	615	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	5,8000	5,8000	5,8000	2	5,8000	5,8800		6	22	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2200		0	6	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	4,8000	4,9000	4,8000	2	4,9000	4,9000		5	2	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400		0	1	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	3,5000	4,0000	3,5000	7	3,8000	3,9200		4	79	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	0,6500	0,7000	0,5500	6	0,5500	0,5200		1	46	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	2,9000	3,0000	2,9000	18	2,9500	3,0000		3	152	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	0,8500	0,8500	0,8000	7	0,8000	0,8000		1	35	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	2,1500	2,1500	2,1000	4	2,1000	2,1500		2	8	12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	1,2000	1,2000	1,1500							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	43 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,5000	C	EUR	0,7500	0,8000	0,7000	3	0,8000	0,7200		1	14	10 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,5000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500		3	1	1 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	663 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	3,0500	3,1000	3,0500	2	3,1000	3,1200		3	4	544 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,3100	0,3200	0,3100	7	0,3200	0,3100		0	62	95 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	29 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	5	108 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	447 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	3 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	13 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	100 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	42 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	382 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	150 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1141 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	193 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	397 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	458 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	516 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	358 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	277 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,9000		7	1	740 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4500		0	16	991 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,9200		6	30	270 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	885 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	4,5000	4,9000	4,5000	6	4,9000	4,9200		5	59	767 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	0,8500	0,8500	0,8500	4	0,8500	0,8700		1	16	1081 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	3,7500	4,0500	3,7500	5	4,0000	4,0200		4	20	1354 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	478 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	2,9000	3,2600	2,9000	11	3,1500	3,1700		3	92	2276 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	1,5000	1,5500	1,5000	3	1,5500	1,5500		2	3	1717 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	2,4000	2,5000	2,3500	5	2,5000	2,4500		2	66	755 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	1,9500	1,9600	1,9000	3	1,9000	1,9700		2	27	461 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	1,8200	1,9100	1,8200	14	1,9000	1,9000		2	87	953 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500		3	1	1618 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	1,3000	1,4500	1,3000	4	1,4000	1,4200		1	31	71 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	231 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	1,0000	1,1000	1,0000	4	1,1000	1,0700		1	17	1244 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	3,8400	3,8400	3,8400	1	3,8400	3,7700		4	8	969 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6000		1	51	811 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	610 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	19 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	361 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	28 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200		0	1	194 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	6,8500	6,9000	6,7000	10	6,7000	6,8700		7	190	526 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	30	397 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	118 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700		1	4	142 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	4,1000	4,2000	4,1000	4	4,1500	4,1700		4	23	241 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6200		2	20	207 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	3,4500	3,4500	3,4000	3	3,4200	3,4700		3	21	281 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	2,0500	2,1000	2,0500	3	2,1000	2,0500		2	4	1247 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	2,9000	2,9000	2,8500	5	2,8500	2,8500		3	28	1365 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5000		3	1	564 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	2,3500	2,4000	2,3000	5	2,3500	2,3200		2	3	478 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	3,1500	3,1500	3,0000	3	3,0000	3,0500		3	3	425 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	1,8000	1,9500	1,8000	7	1,8500	1,9200		2	34	194 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	82 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	1,5000	1,5500	1,4900	15	1,5500	1,5500		2	87	746 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	4,3400	4,3400	4,3000	3	4,3000	4,2700		4	10	92 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	1,0000	1,0000	0,9500	12	1,0000	1,0000		1	70	656 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	60 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	4	42 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,0500		10	1	11 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 12-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	1 12-4-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7859		72	0	0 12-4-2019
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0662		69	0	0 12-4-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	64,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3300		3	2	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	70,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	4,6200		5	3	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	70,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	5,7200		6	2	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	12-4-2019
O	BFQ	BASF - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	5	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300		20	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9700		44	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9700		54	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0300		74	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0600		84	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	3	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	1	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	12-4-2019
O	BFQ															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0100		54	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0300		74	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0500		84	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000		33	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200		38	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7600		48	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5200		88	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300		29	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	12-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300		38	0	12-4-2019
F	BG6	Billfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8782		32	0	12-4-2019
F	BG6	Billfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8693		32	0	12-4-2019
F	BG6	Billfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8589		31	0	12-4-2019
F	BG6	Billfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8320		31	0	12-4-2019
F	BG6	Billfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8051		31	0	12-4-2019
F	BG6	Billfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7899		31	0	12-4-2019
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1935,2900		1935	0	12-4-2019
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1936,7200		1937	0	12-4-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1938,4600		1938	0	12-4-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1886,6100		1887	0	12-4-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1891,4100		1891	0	12-4-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1896,4200		1896	0	12-4-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	12-4-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000</							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	19	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	23	12-4-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	2	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	28	12-4-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	63	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	131	12-4-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	142	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	113	12-4-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	133	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0300	0,0300	0,0300	2	0,3000	0,0200	0	4	53	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	93	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	47	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	1	155	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	16	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	35	12-4-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	200	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	55	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	32	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	44	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	32	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	27	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0100	1	7	120	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	34	144	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6700	1	1	61	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	252	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	10	27	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	25	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	17	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	16	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	30	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,7800	6	3	80	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	122	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	2	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	3,7000	3,8000	3,7000	2	3,8000	3,7800	4	7	584	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	188	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	2,7000	2,8500	2,7000	6	2,8500	2,8000	3	35	231	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	275	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	358	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	730	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	19	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	945	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4600	0	25	451	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	21	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	602	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	1	617	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	5	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	134	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	116	12-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	5 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	487 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	7 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	5 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	58 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	230 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8700		3	1	284 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	126 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	287 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	385 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3600		1	6	174 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	1	190 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	491 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	362 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	23 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	32 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900		0	6	138 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	186 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	54 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	29 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	5 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	4	12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	1 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	3,0000	3,1000	3,0000	3	3,1000	2,9900		3	25	227 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	30 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	643 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	5	98 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	232 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	409 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1500		1	1	388 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6600		2	1	526 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7800		1	1	11 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	10 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5300		1	53	179 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	768 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	23 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	2 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 12-4-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2516		7	0	0 12-4-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2496		7	0	0 12-4-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2471		7	0	0 12-4-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1709		7	0	0 12-4-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0947		7	0	0 12-4-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0212		7	0	0 12-4-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 12-4-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 12-4-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 12-4-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 12-4-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 12-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6886		24	0	0 12-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1821		23	0	0 12-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1743		23	0	0 12-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1541		23	0	0 12-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1339		23	0	0 12-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1225		23	0	0 12-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 12-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 12-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	5 12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	191 12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	460 12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		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	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	200	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	1	198	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,5000	0,5000	0,3500	2	0,3500	0,4100	0	2	238	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	344	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	98	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	160	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	42	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	51	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	153	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	54	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	3	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	14	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	26	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	19	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	51	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	169	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	71	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	2	46	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	42	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	70	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	40	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800	1	2	288	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	123	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	0,9000	0,9000	0,8500	4	0,8500	0,9100	1	42	255	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	1	268	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2200	1	3	314	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,3500	0,4200	0,3500	9	0,4100	0,3600	0	66	204	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5900	2	20	105	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,2300	0,2700	0,2300	4	0,2700	0,2300	0	16	226	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	2,1500	2,1500	1,9500	2	1,9500	2,0000	2	10	218	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	184	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	39	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0800	0	15	284	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	43	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	143	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	28	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	106	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	15	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	9	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	430	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	46	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	212	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	40	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	2	24	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	216	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	448	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	136	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	1	138	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	292	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	1	677	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	2	285	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	457	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	8	131	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300	1	1	1	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1074	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	486	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	11	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	746	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	480	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	2	393	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	380	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000												



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	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	267	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	5	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	26	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	179	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	142	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	357	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	6	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	42	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	269	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	175	0	175	12-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	110	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	198	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1900	2	10	168	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	462	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	1,5500	1,6500	1,5500	4	1,6500	1,5900	2	13	1183	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	532	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	495	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	253	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	522	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	317	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	282	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	396	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	4	228	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1500	4	1	235	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	5	191	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	223	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	260	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	235	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	185	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	129	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	5	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	64	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	80	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	53	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	218	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100	1	1	94	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	90	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,9200	0,9500	0,9200	2	0,9500	0,9700	1	2	115	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	275	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	161	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	296	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	203	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	588	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	400	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800	1	3	252	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	261	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	627	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	928	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5400	1	17	128	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	88	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	219	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	376	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	2	186	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	293	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	143	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	81	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	107	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0900	4	1	61	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	3	19	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	78	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6200	2	3	16	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	74	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	47	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	24	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	53	12-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	34	12-4-2019	
O	BOS	B															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BP6	BP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	564,0600	564	0	0	12-4-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	564,5600	565	0	0	12-4-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	558,1800	558	0	0	12-4-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	551,5900	552	0	0	12-4-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	544,7900	545	0	0	12-4-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	12-4-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	12-4-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	12-4-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	12-4-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	12-4-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5373	48	0	0	12-4-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5240	48	0	0	12-4-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3082	46	0	0	12-4-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2678	46	0	0	12-4-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2274	46	0	0	12-4-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2047	46	0	0	12-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,5434	115	0	0	12-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8118	112	0	0	12-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7743	112	0	0	12-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6768	112	0	0	12-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5794	112	0	0	12-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5243	112	0	0	12-4-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	12-4-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	12-4-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	12-4-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	12-4-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	12-4-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5587	5	0	0	12-4-2019
F	BS6	Banco Santander SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4925	4	0	0	12-4-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4910	4	0	0	12-4-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4871	4	0	0	12-4-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3932	4	0	0	12-4-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3910	4	0	0	12-4-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,8800	225	0	0	12-4-2019
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,0500	225	0	0	12-4-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,2500	225	0	0	12-4-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,2400	215	0	0	12-4-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,7900	216	0	0	12-4-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,7300	212	0	0	12-4-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	12-4-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	12-4-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	12-4-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	12-4-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	12-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,2857	75	0	0	12-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2148	72	0	0	12-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,1905	72	0	0	12-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,1276	72	0	0	12-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0647	72	0	0	12-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0292	72	0	0	12-4-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	7	12-4-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250	3	0	0	12-4-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9375	3	0	0	12-4-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-4-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	13	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	150	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	50	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	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	BWQ	BMW - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	100 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	60 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	3 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	50 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	73,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	3,1500		3	50	50 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	50 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	80,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	1	3 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	2 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	15	12 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	30 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	50 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7800		1	1	1 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	38 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7300		2	3	1 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	22 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 12-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	73,0000	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	BWQ	BMW - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	5	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	2	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	2	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	2	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	10	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	2	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	4	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	1	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	31	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	15	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	1	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	44	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	1	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	10	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100		38	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1300		48	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1300		78	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	1	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	12-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	1	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	12-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100		41	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2500		51	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3100		81	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	3	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400		23	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900		37	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500		42	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000		51	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3400		81	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700		31	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4900		84	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	12-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	12-4-2019	
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	12-4-2019	
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200		36	0	12-4-2019	
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	495,6800		496	0	12-4-2019	
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,0400		496	0	12-4-2019	
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,4900		496	0	12-4-2019	
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	497,7000		498	0	12-4-2019	
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	489,6500		490	0	12-4-2019	
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	490,9400		491	0	12-4-2019	
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	12-4-2019	
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	12-4-2019	
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	12-4-2019	
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	12-4-2019	
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	12-4-2019	
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,4165		61	0	12-4-2019	
F	BY6	Bayer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0998		59	0	12-4-2019	
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0800		59	0	12-4-2019	
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0284		59	0	12-4-2019	
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9770		59	0	12-4-2019	
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9479		59	0	12-4-2019	
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019	
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	12-4-2019	
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0350		2	0	12-4-2019	
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	12-4-2019	
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	55,0000	C	EUR	6,7000	6,8000	6,4000	19	6,4500	6,4300		6	20	33	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	39	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	22	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	56	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900		0	1	12	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	30	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	25	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	66	12-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	9	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	39	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5800		1	3	62	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	62	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	4	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	6	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		0	0	4	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	51	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	27	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	235	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	24	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	149	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	100	12-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	21-6-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	15	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	2	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	3	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	7	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	100	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	64	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	26	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	6,8200		7	1	511	12-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	28	12-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	22	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	124	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	254	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	27	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	12	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	112	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	11	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	34	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	4	12-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	30	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		15	1	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	43	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	51	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	1	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	18	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	1	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	14	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	2	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	13	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	5	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	1	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	124	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	5	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	361	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9400		31	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400		33	1	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1002	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	2	12-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600		39	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500		41	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500		43	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	1	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2000		49	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1300		54	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0500		59	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9000		69	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7400		79</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	17 12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	11	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	14	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	3	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	6,0000	6,0000	4,8500	3	4,9200	5,2500		5	13	23 12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	8	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	3	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	12	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	4	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	7	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	4	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	3	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	32	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	12	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	5	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	3	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	5	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	10	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	2	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	14	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	73	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	2	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	51	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	100	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	12-4-2019
O	BY															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500	25	0	4	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100	30	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500	35	0	5	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100	40	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100	45	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200	49	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3400	54	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2600	59	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1200	69	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9800	79	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	5	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,6800	9	1	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,1200	8	2	4	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	4,9900	4,9900	4,9900	1	4,9900	5,0400	5	1	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	2	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	3	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	2,7100	2,7100	2,7100	1	2,7100	2,9800	3	1	1	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	8	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	3	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	4	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200	21	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	5	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	5,7500	6,0000	5,7500	3	6,0000	6,2400	6	3	1	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	2	12-4-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	4	12-4-2019
O	BYQ															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	Buyer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	P 0,0000	-	0,0000	28,8400		29	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	200	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300		34	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4800		38	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4000		43	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3700		48	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3200		58	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200		63	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3300		73	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3600		83	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	12	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	2	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	162	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	7	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	4	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	15	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	4	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	25	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	2	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	100	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	100	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9400		34	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100		39	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5600		44	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700		48	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4200		53	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3800		58	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3600		63	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3600		73	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3700		83	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		8	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		9	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0	12-4-2019
O	BYQ	Buyer - Stock Option	18-														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800		32	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400		37	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900		42	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000		47	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5300		52	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4700		66	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5200		97	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	1	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000		32	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900		37	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	12-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100		47	0	12-4-2019
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,6847		171	0	12-4-2019
F	BZ6	Baloise Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,6124		165	0	12-4-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,5087		165	0	12-4-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,3212		164	0	12-4-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,1286		164	0	12-4-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	163,9264		164	0	12-4-2019
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8918		3	0	12-4-2019
F	CB6	CaixaBank SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8910		3	0	12-4-2019
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8901		3	0	12-4-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8875		3	0	12-4-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7951		3	0	12-4-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7937		3	0	12-4-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12-4-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12-4-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-4-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-4-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-4-2019
F	CC6	Centrica - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,2700		109	0	12-4-2019
F	CC6	Centrica - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	100,9500		101	0	12-4-2019
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	101,0400		101	0	12-4-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	101,2800		101	0	12-4-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,9400		99	0	12-4-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,2000		99	0	12-4-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	12-4-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-4-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-4-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-4-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	12-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	15	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		9	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	15	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	17	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	10	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	132	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0	12-4-2019
F	CH6	Cobham - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,6200		115	0	0	12-4-2019
F	CH6	Cobham - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,7000		115	0	0	12-4-2019
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	Ci6	Klepierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2890		30	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-4-2019
O	CiO	Klepierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	12-4-2019
O	CiO	Klepierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	12-4-2019
O	CiO	Klepierre SA	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	48 12-4-2019
O	CiO	Klepierre SA	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4602	12-4-2019
O	CiO	Klepierre SA	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	709 12-4-2019
O	CiO	Klepierre SA	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	12-4-2019
O	CiO	Klepierre SA	18-4-2019	32,0000	C	EUR	0,5500	0,5500	0,4100	5	0,4100	0,3100		0	100	23 12-4-2019
O	CiO	Klepierre SA	18-4-2019	32,0000	P	EUR	0,1700	0,1900	0,1700	8	0,1800	0,2900		0	210	11 12-4-2019
O	CiO	Klepierre SA	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-4-2019
O	CiO	Klepierre SA	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 12-4-2019
O	CiO	Klepierre SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 12-4-2019
O	CiO	Klepierre SA	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 12-4-2019
O	CiO	Klepierre SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 12-4-2019
O	CiO	Klepierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-4-2019
O	CiO	Klepierre SA	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	12-4-2019
O	CiO	Klepierre SA	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	170	12-4-2019
O	CiO	Klepierre SA	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	5 12-4-2019
O	CiO	Klepierre SA	17-5-2019	30,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	10	15 12-4-2019
O	CiO	Klepierre SA	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3 12-4-2019
O	CiO	Klepierre SA	17-5-2019	31,0000	P	EUR	0,2100	0,2500	0,2100	4	0,2500	0,2900		0	50	8079 12-4-2019
O	CiO	Klepierre SA	17-5-2019	32,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6800		1	20	20 12-4-2019
O	CiO	Klepierre SA	17-5-2019	32,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	10	16855 12-4-2019
O	CiO	Klepierre SA	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	12-4-2019
O	CiO	Klepierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	12-4-2019
O	CiO	Klepierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	12-4-2019
O	CiO	Klepierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	23	12-4-2019
O	CiO	Klepierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	29,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	16	17 12-4-2019
O	CiO	Klepierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	61 12-4-2019
O	CiO	Klepierre SA	21-6-2019	30,0000	P	EUR	0,2100	0,2800	0,2100	2	0,2800	0,2800		0	18	975 12-4-2019
O	CiO	Klepierre SA	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 12-4-2019
O	CiO	Klepierre SA	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 12-4-2019
O	CiO	Klepierre SA														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Klepierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	40	12-4-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	231	12-4-2019
O	CIO	Klepierre SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CIO	Klepierre SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	12-4-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	127	12-4-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	40	12-4-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	50	12-4-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	12-4-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	12-4-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	12-4-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	45	12-4-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	12-4-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	12-4-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	10	12-4-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	98	12-4-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	64	12-4-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	156	12-4-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	39	12-4-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	149	12-4-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	21	12-4-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	10	12-4-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4	12-4-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	31	12-4-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	17	12-4-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	22	12-4-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	12-4-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	12-4-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	12-4-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	13	12-4-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	24	12-4-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	2	12-4-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	3	12-4-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	39	12-4-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	6	12-4-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	76	12-4-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	14	12-4-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	12-4-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	1	12-4-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	28	12-4-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	5	12-4-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	9	0	59	12-4-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	50	12-4-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	12-4-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	12-4-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	12-4-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	12-4-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	12-4-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1800	1	30	30	12-4-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	12-4-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	12-4-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1	12-4-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	12-4-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1	12-4-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	10	12-4-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	12-4-2019
O	CIO	Klepierre SA	20-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleipierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	30 12-4-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	693,3544	693	0	0	12-4-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	687,6348	688	0	0	12-4-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	687,4381	687	0	0	12-4-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	687,0540	687	0	0	12-4-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	675,2253	675	0	0	12-4-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	675,4371	675	0	0	12-4-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,8580	22	0	0	12-4-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,8486	22	0	0	12-4-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,8349	22	0	0	12-4-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,8099	22	0	0	12-4-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,7844	22	0	0	12-4-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,7575	22	0	0	12-4-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6336	8	0	0	12-4-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6314	8	0	0	12-4-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4289	7	0	0	12-4-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4225	7	0	0	12-4-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4160	7	0	0	12-4-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4123	7	0	0	12-4-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1793,2700	1793	0	0	12-4-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1794,5900	1795	0	0	12-4-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1782,6000	1783	0	0	12-4-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1786,9500	1787	0	0	12-4-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1791,5000	1792	0	0	12-4-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1770,1800	1770	0	0	12-4-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	12-4-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	12-4-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	12-4-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	12-4-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	12-4-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	12-4-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	12-4-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	12-4-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	81	81	12-4-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	36	12-4-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	12-4-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	12-4-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	12-4-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	30	12-4-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	12-4-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	20	12-4-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	12-4-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	23	12-4-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	12-4-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	51	12-4-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	107	12-4-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	35	12-4-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	12-4-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4100	0	5	43	12-4-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100	0	5	99	12-4-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	32	12-4-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	57	12-4-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	118	12-4-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	30	12-4-2019
O	CSM	Corbion NV	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	12-4-2019
O	CSM	Corbion NV	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	8	12-4-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	12-4-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	43	12-4-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	12-4-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-4-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	12-4-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	12-4-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	62	12-4-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	12-4-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	89	12-4-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	50	12-4-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	38	12-4-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	81	12-4-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,4700	0,4700	0,4500	2	0,4500	0,4500	0	15	86	12-4-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	79	12-4-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	22	12-4-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	106	12-4-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,8000	0,8000	0,7000	2	0,7000	0,7600	1	2	30	12-4-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	42	12-4-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800	1	1	17	12-4-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	24	12-4-2019
O	CSM	Corbion NV	17-5-2019	27,5000	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	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	10 12-4-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 12-4-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	12-4-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	16 12-4-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	32	12-4-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	283 12-4-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	328	12-4-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	46 12-4-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	106	12-4-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	63 12-4-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	283	12-4-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	189 12-4-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	371 12-4-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	126 12-4-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	283 12-4-2019
O	CSM	Corbion NV	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1 12-4-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	231 12-4-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	114 12-4-2019
O	CSM	Corbion NV	21-6-2019	27,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200		1	10	15 12-4-2019
O	CSM	Corbion NV	21-6-2019	27,5000	P	EUR	1,6000	1,6000	1,5500	2	1,5500	1,5700		2	20	57 12-4-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	271 12-4-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	114 12-4-2019
O	CSM	Corbion NV	21-6-2019	28,5000	C	EUR	0,4500	0,4900	0,4500	2	0,4900	0,4600		0	11	23 12-4-2019
O	CSM	Corbion NV	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	172	12-4-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	185 12-4-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	112	12-4-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	116 12-4-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	37	12-4-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	20 12-4-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	57	12-4-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	12-4-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	12-4-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	12-4-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	62 12-4-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 12-4-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 12-4-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-4-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 12-4-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	12-4-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	17 12-4-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	99	12-4-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	32 12-4-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	86	12-4-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	40 12-4-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	148 12-4-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	119 12-4-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	39 12-4-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	427 12-4-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	45 12-4-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	210 12-4-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	47 12-4-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	99 12-4-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	15 12-4-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	212 12-4-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	89 12-4-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	11	12-4-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 12-4-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	155 12-4-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	140 12-4-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	15	12-4-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 12-4-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	1 12-4-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 12-4-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	1	12-4-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	4 12-4-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	11 12-4-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	3 12-4-2019
O	CSM	Corbion NV	20-12-2019	24												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	71	12-4-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	15	12-4-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	3	12-4-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	1	12-4-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-4-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	12-4-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	24	12-4-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	25	12-4-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	12-4-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-4-2019
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-4-2019
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,1283	29	0	0	12-4-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,1202	29	0	0	12-4-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,1105	29	0	0	12-4-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8751	29	0	0	12-4-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8499	29	0	0	12-4-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2897	28	0	0	12-4-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	12-4-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	12-4-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	12-4-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	12-4-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	12-4-2019
F	CY6	Cairn Energy - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,1300	168	0	0	12-4-2019
F	CY6	Cairn Energy - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,2500	168	0	0	12-4-2019
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,4000	168	0	0	12-4-2019
F	CY6	Cairn Energy - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,8100	169	0	0	12-4-2019
F	CY6	Cairn Energy - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,2400	169	0	0	12-4-2019
F	CY6	Cairn Energy - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,6900	170	0	0	12-4-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9088	13	0	0	12-4-2019
F	CZ6	Credit Suisse Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6408	13	0	0	12-4-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6329	13	0	0	12-4-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6185	13	0	0	12-4-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6037	13	0	0	12-4-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,5881	13	0	0	12-4-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2625	0	0	0	12-4-2019
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	12-4-2019
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-4-2019
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-4-2019
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-4-2019
F	DB6	Deutsche Bank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6146	8	0	0	12-4-2019
F	DB6	Deutsche Bank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6124	8	0	0	12-4-2019
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5199	8	0	0	12-4-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5134	8	0	0	12-4-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5068	8	0	0	12-4-2019
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5031	8	0	0	12-4-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-4-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	12-4-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1750	0	0	0	12-4-2019
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-4-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	6	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	1	6	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	250	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	250	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	12-4-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7695	9	0	0	12-4-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7172	9	0	0	12-4-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7142	9	0	0	12-4-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7066	9	0	0	12-4-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6990	9	0	0	12-4-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6947	9	0	0	12-4-2019
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	287,7910	288	0	0	12-4-2019
F	DD6	Boliden - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,9981	279	0	0	12-4-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,9440	279	0	0	12-4-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,8364	279	0	0	12-4-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,7803	279	0	0	12-4-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,8145	279	0	0	12-4-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6596	1	0	0	12-4-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6594	1	0	0	12-4-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6592	1	0	0	12-4-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5087	1	0	0	12-4-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5082	1	0	0	12-4-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5080	1	0	0	12-4-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-4-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-4-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	126,9916	127	0	0	12-4-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	126,9513	127	0	0	12-4-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	126,9150	127	0	0	12-4-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	126,8440	127	0	0	12-4-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	126,7831	127	0	0	12-4-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	118,3215	118	0	0	12-4-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6667	57	0	0	12-4-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6510	57	0	0	12-4-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7328	54	0	0	12-4-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6859	54	0	0	12-4-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6391	54	0	0	12-4-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6127	54	0	0	12-4-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	12-4-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750	3	0	0	12-4-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750	3	0	0	12-4-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	12-4-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	12-4-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4000		52	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	1	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	12-4-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300		33	0	12-4-2019
F	DN6	DNB - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,8368		166	0	12-4-2019
F	DN6	DNB - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,5104		159	0	12-4-2019
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,7296		159	0	12-4-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,3905		159	0	12-4-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,0625		160	0	12-4-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,6890		161	0	12-4-2019
F	DO6	Diageo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3115,9700		3116	0	12-4-2019
F	DO6	Diageo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3118,2700		3118	0	12-4-2019
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3121,0700		3121	0	12-4-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3085,6300		3086	0	12-4-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3093,4800		3093	0	12-4-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3074,2400		3074	0	12-4-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	12-4-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	12-4-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	12-4-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	12-4-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	12-4-2019
F	DP6	Deutsche Post AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1183		30	0	12-4-2019
F	DP6	Deutsche Post AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0099		29	0	12-4-2019
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0002		29	0	12-4-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9749		29	0	12-4-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9496		29	0	12-4-2019
F	DP6	Deutsche Post AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9353		29	0	12-4-2019
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	2	12-4-2019
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	12-4-2019
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	12-4-2019
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	12-4-2019
F	DP8	Deutsche Post - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	12-4-2019
O	DPQ	Deutsche Post - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	12-4-2019
O	DPQ	Deutsche Post - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	DPQ	Deutsche Post - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	12-4-2019
O	DPQ	Deutsche Post - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	DPQ	Deutsche Post - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	12-4-2019
O	DPQ	Deutsche Post - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	DPQ	Deutsche Post - Stock Option	18-4-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	12-4-2019
O	DPQ	Deutsche Post - Stock Option	18-4-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	12-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,4442		101	0	18 12-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,9761		100	0	0 12-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,9425		100	0	0 12-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1057		99	0	0 12-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0192		99	0	0 12-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9705		99	0	0 12-4-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 12-4-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 12-4-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 12-4-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 12-4-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	0 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	5 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	157 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	302	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	23,8000	23,8000	23,8000	1	23,8000	23,4500		23	55	65 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	98	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	22,1500	22,1500	22,1500	1	22,1500	21,4500		21	2	94 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	18 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	469	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	354 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	337 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	115 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	222 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000	13,4700		13	2	251 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	165 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	11,7000	11,7500	11,7000	5	11,7500	11,4700		11	50	152 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	302 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	290 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	154 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0400		0	10	232 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	6,7800	6,7800	6,7800	1	6,7800	6,4800		6	58	20 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	146 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	5,1000	6,0200	5,1000	2	6,0200	5,4800		5	11	344 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0700		0	33	302 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	97,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	4,5100		5	10	19 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	3,3200	4,3000	3,3200	4	3,8000	3,5400		4	12	455 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1400		0	3	265 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	13 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	99,0000	P	EUR	0,1600	0,1600	0,1400	3	0,1500	0,1800		0	11	40 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	1,7100	2,4500	1,6800	10	2,0400	1,7400		2	66	312 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,4200	0,4200	0,2000	4	0,2300	0,3000		0	5	176 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	18 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	101,0000	P	EUR	0,6000	0,7200	0,4800	6	0,5000	0,6000		1	30	74 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,4700	0,9500	0,4700	14	0,6400	0,5300		1	29	232 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	1,3000	1,3400	0,7500	9	0,8400	1,0900		1	38	85 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	103,0000	C	EUR	0,4800	0,4800	0,3600	3	0,3600	0,2400		0	6	53 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	41 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	113 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,6600		3	4	42 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	10	48 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	49 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	56 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 12-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	3 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	0 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	239 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	141 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	110 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	446 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	13,5600		14	2	82 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	0,2800	0,2800	0,2300	5	0,2300	0,2700		0	28	192 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	30 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	0,3800	0,3800	0,3200	10	0,3200	0,3700		0	38	186 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	10,1700	10,5000	10,1700	2	10,5000	9,6700		10	2	68 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	90 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	8,3200	8,3200	8,3200	1	8,3200	7,8100		8	1	107 12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	224 12-4-2019
O	DSM	Koninklijke DSM 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	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	5,4000	5,4000	4,6000	3	4,6000	5,1100	5	5	135	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	83	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	41	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	16	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	12,2200	12	1	32	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	10	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4500	61	0	5	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4500	51	0	1	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1086	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500	46	0	14	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	885	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500	41	0	69	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	51	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	370	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000	32	0	260	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1713	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	27,2500	27,2500	27,2500	1	27,2500	26,5000	27	1	606	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	781	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	22,2000	22,2000	22,2000	1	22,2000	21,5100	22	10	2874	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1838	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	17,2000	17,2000	17,2000	1	17,2000	16,5300	17	5	1411	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	0,3500	0,3600	0,3100	5	0,3500	0,3800	0	21	557	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	4	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5600	1	6	105	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	1754	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2024	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	8	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	1,0100	1	10	93	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	49	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	94,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3700	1	4	84	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,1300	7	1	1254	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	1,6800	1,6800	1,4500	5	1,5100	1,6100	2	56	467	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	40	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8800	2	2	397	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	C	EUR	5,1000	5,1000	4,9900	2	4,9900	4,8400	5	20	121	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5600	3	2	620	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	3,5000	3,9800	3,5000	4	3,8000	3,5900	4	4	1804	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,4800	3	2	292	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	102,0000	C	EUR	2,5500	2,5500	2,5200	2	2,5200	2,6100	3	2	62	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	102,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,5700	5	1	65	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	104,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8300	2	2	58	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	104,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,8600	6	10	30	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	135	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	6,1000	6,1500	6,1000	3	6,1500	6,6000	7	6	185	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	C	EUR	1,0300	1,0300	0,8900	10	0,8900	0,8500	1	76	99	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	P	EUR	9,4000	9,4000	9,0500	2	9,0500	8,9500	9	18	40	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,5900	1	2	139	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	64	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	26	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	116,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	2	3	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	10	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	104	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	79	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	39,5000	39,5000	39,5000	1	39,5000	40,1700	40	11	41	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	196	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4800	51	0	10	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	19	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4800	46	0	20	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	142	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	188	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	206	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	66	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	176	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800	31	0	236	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	419	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800	26	0	275	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,4600	0,4600	0,4500	3	0,4500	0,5000	1	20	959	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	323	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8200	1	1	351	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	514	12-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	2,0000	2,0500	2,0000	3	2,0500	1,8600	2	7	162	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	32	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	9	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	160	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900	41	0	132	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6300	77	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6000	72	0	1	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	499	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5600	67	0	2	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5100	62	0	2	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	672	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4800	56	0	23	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	483	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4700	51	0	97	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1613	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	47,1000	47,1000	47,1000	1	47,1000	46,4600	46	1	172	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1002	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4800	41	0	432	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	574	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100	37	0	551	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400	0	50	675	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100	32	0	1099	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1506	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300	27	0	258	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	490	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	1342	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1553	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	294	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,4300	2	6	542	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	15,1500	15,1500	15,1500	1	15,1500	14,5100	15	3	148	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	740	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	12,8500	13,1500	12,8500	6	13,1500	12,9500	13	52	1083	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	3,7500	3,7500	3,5000	4	3,5800	3,6700	4	22	1897	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	9,8500	9,8500	9,8000	5	9,8000	9,5300	10	31	1246	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	1596	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	6,8500	7,2200	6,8500	4	7,1500	6,8100	7	5	2415	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	841	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	5,0000	5,0000	4,7800	4	4,7800	4,6800	5	4	434	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	113	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	3,2100	3,4000	3,1900	6	3,2000	3,1300	3	7	603	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	13,6500	13,6500	13,6500	1	13,6500	14,1200	14	10	168	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3100	1	1	155	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	1	106	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3400	41	0	10	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2400	51	0	473	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4800	41	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600	32	0	13	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	29	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	216	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	2,1700	2,1800	2,1700	2	2,1800	2,2600	2	5	43	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	6	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	4,7800	4,8500	4,7300	4	4,7300	4,7400	5	31	175	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	11,0500	11,0500	11,0500	1	11,0500	10,6300	11	3	58	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	6,6000	6,6000	6,4000	3	6,5000	6,6300	7	16	179	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	7,9000	8,3000	7,9000	3	8,3000	8,0100	8	14	109	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	8,9500	8,9500	8,9500	3	8,9500	9,0600	9	13	170	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	47	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,9400	12	3	56	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	4,3200	4,3400	4,3200	5	4,3300	4,2300	4	24	58	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	46	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	2,0800	2,0900	2,0700	3	2,0900	2,1000	2	17	90	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	12-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100	42	0	10	12-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4800	51	0	73	12-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	75	12-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100	42	0	237	12-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1117	12-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600	32	0	248	12-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	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.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	13	12-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	210	12-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0100	53	0	51	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4500	76	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5200	72	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4800	61	0	11	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	1	727	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4800	56	0	51	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	635	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4800	51	0	127	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	1	251	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4800	46	0	538	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	729	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	41,9000	41,9000	41,9000	1	41,9000	41,5100	42	1	356	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	1,0300	1,0300	1,0000	2	1,0000	1,0500	1	2	324	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300	37	0	480	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5700	2	1	376	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	32,0500	32,0500	32,0500	1	32,0500	31,5800	32	1	695	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2300	2	1	506	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	684	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	250	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	76	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	87	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	239	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,7000	8	1	363	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,7300	10	5	463	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	12,7700	12,7700	12,7700	1	12,7700	12,6800	13	1	610	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	966	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	79	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	230	12-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1500	54	0	415	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4500	61	0	0	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	171	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4500	56	0	31	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	173	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4500	51	0	56	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	297	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	46,8000	46,8000	46,8000	2	46,8000	46,4500	46	15	205	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	212	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500	41	0	37	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	591	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500	36	0	515	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	641	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600	32	0	525	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	275	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	27,1500	27,1500	27,1500	1	27,1500	27,0900	27	1	304	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	5,3200	5,3200	5,3200	1	5,3200	5,3500	5	1	920	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	630	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	7,0000	7,0000	6,9700	2	6,9700	6,9700	7	2	315	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	16,9000	16,9000	16,9000	1	16,9000	16,6300	17	1	363	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	112	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	11,6500	11,6500	11,5500	3	11,5500	11,5200	12	25	947	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	193	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	22	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	25	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	228	12-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3000	57	0	140	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4900	51	0	113	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	465	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	42,2500	42,2500	42,2500	2	42,2500	41,4900	41	0	626	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	698	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500	32	0	46	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	6,0100	6,0100	6,0100	1	6,0100	6,1200	6	1	226	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500	24	0	676	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	862	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	524	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	14,2000	14,2000	13,9000	3	14,0600	14,2200	14	12	281	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	937	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	310	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	302	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4300	60	0	329	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	20	12-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0800	109	0	35	12-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	14,8200	14,8200	14,4000	2	14,4000	14,3600	14	2	331	12-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	23,1500	23,1500	22,8000	4	23,1100	23,1000	23	27	788	12-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	101	12-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4500	63	0	30	12-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	14	12-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3900	111	0	85	12-4-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	575,3622	575	0	0	12-4-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	575,1794	575	0	0	12-4-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	575,0147	575	0	0	12-4-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	574,6932	575	0	0	12-4-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	574,4172	574	0	0	12-4-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	572,0909	572	0	0	12-4-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	354,7500	355	0	0	12-4-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	352,0200	355	0	0	12-4-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	355,3400	355	0	0	12-4-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	351,3000	351	0	0	12-4-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	352,2000	352	0	0	12-4-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	353,1300	353	0	0	12-4-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1988	21	0	0	12-4-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,5130	21	0	0	12-4-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,5061	21	0	500	12-4-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,9585	20	0	0	12-4-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,9411	20	0	0	12-4-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,9313	20	0	0	12-4-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9089	19	0	0	12-4-2019
F	EB6	Ebro Foods SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9037	19	0	0	12-4-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8973	19	0	0	12-4-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6710	19	0	0	12-4-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4649	18	0	0	12-4-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4558	18	0	0	12-4-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2087	22	0	0	12-4-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2025	22	0	0	12-4-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,1951	22	0	0	12-4-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4493	21	0	0	12-4-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4306	21	0	0	12-4-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7206	21	0	0	12-4-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4270	1	0	0	12-4-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	12-4-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	12-4-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	12-4-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	12-4-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,2785	25	0	0	12-4-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,2715	25	0	0	12-4-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,2630	25	0	0	12-4-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3237	24	0	0	12-4-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6625	24	0	0	12-4-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6511	24	0	0	12-4-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	12-4-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	12-4-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	12-4-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	12-4-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	12-4-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,2678	38	0	0	12-4-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,2572	38	0	0	12-4-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,2443	38	0	0	12-4-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,2110	38	0	0	12-4-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1776	38	0	0	12-4-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1588	38	0	0	12-4-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-4-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	12-4-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9663	6	0	0	12-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	12-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	12-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	12-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	12-4-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,1679	36	0	0	12-4-2019
F	EK6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,1579	36	0	0	12-4-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7462	35	0	0	12-4-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7159	35	0	0	12-4-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,6856	35	0	0	12-4-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,6685				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	37	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	30	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	35,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7700	2	1	1	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	10	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	9	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	5	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	5	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	0	5	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	1	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	2	11	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	9	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1926	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	60	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	12-4-2019
F	FA6	SKF B - Stock Future	18-4-2019	0,0000		SEK	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FI6	Firstgroup - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,0200	99	0	0	12-4-2019
F	FI6	Firstgroup - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,0900	99	0	0	12-4-2019
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,1800	99	0	0	12-4-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,4200	99	0	0	12-4-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,6700	100	0	0	12-4-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,9300	100	0	0	12-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5248	1	0	195	12-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	350	12-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	225	12-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	12-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	12-4-2019
F	FL6	FLSmith & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,8786	326	0	0	12-4-2019
F	FL6	FLSmith & Co - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,7750	326	0	0	12-4-2019
F	FL6	FLSmith & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,6818	326	0	0	12-4-2019
F	FL6	FLSmith & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,4997	325	0	0	12-4-2019
F	FL6	FLSmith & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,3433	325	0	0	12-4-2019
F	FL6	FLSmith & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,4417	325	0	0	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	22	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	202	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	6	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1600	0	12	406	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	5	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,5000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2200	0	73	533	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	20	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,3500	0,4000	0,3500	9	0,3600	0,3300	0	18	529	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	61	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5000	1	10	327	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,6000	0,7000	0,6000	10	0,6500	0,6000	1	86	194	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,7500	0,8000	0,7500	4	0,7500	0,7400	1	35	552	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	0,4200	0,4500	0,4200	2	0,4500	0,4600	0	139	191	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1000	1	2	232	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,2500	0,2800	0,2500	0	0,2800	0,3000	0	4	447	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	370	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	1	294	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	93	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1200	0	29	613	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	2,2500	2,3000	2,2500	2	2,3000	2,2600	2	11	87	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	194	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	4	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	275	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,1900	3	1	60	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	7	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0100	0	17	104	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	1	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	10	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	120	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	90	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	9,1400	9,1400	9,1400	1	9,1400	9,1400	9	1	5	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	6	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	44	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	150	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0600	2	5	27	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5000	1	52	327	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	2	3	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	61	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	2	297	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	101	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	53	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	126	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	1,3000	1,5000	1,3000	4	1,4500	1,4500	1	33	290	12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000</							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	4 12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	97 12-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	28 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	152 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	164 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	39 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	125 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	35 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	13 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	979 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,6900		1	12	76 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	146 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,1000	1,1500	1,0500	3	1,1500	1,1000		1	20	876 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0400		1	2	19 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	16 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8100		1	3	214 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	542 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	3	10 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	231 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4400		2	4	531 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	11 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	60 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	896 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2500		3	10	337 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	2	277 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	403 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	10	178 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	159 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	707 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	292 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	308 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	235 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	354 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	53 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 12-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	200 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	5 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	43 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	45 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	420 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0400		3	10	148 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	2	870 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	5 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	39 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	628 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	834 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	192 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,5700	2,7000	2,5700	2	2,7000	2,6300		3	11	286 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,9000	0,9000	0,7500	3	0,8000	0,8100		1	5	404 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	3,3500	3,3500	3,3000	2	3,3000	3,3100		3	11	485 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	613 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	89 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,4000	0,4000	0,3600	2	0,3600	0,3700		0	13	374 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	4,8200	5,1000	4,8200	2	5,1000	4,9100		5	2	79 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	206 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	27 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	172 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7400		7	1	462 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	96 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,6500		9	1	353 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	130 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	46 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	1 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 12-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	0 12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	109 12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	7 12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	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 Date
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1300	1	16	80	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	43	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	328	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	74	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	12	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	8	95	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	59	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	27	12-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	115	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	30	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	1	30	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	2	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	1,1000	1,1500	1,1000	3	1,1300	1,1600	1	7	77	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	3,4500	3,4500	3,3500	2	3,3500	3,4100	3	10	45	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8900	2	1	53	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	7	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3500	2	2	8	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2700	2	10	76	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	31	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	1,9000	1,9500	1,8000	7	1,9500	1,8800	2	42	107	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	25	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	35	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	7	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	3	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	5	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	1,0000	1,0000	0,9200	2	0,9200	0,9600	1	3	27	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	22	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	5	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	12-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	12,0000	12,0000	11,8500	4	11,8500	11,8400	12	15	191	12-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0157	74	0	0	12-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8252	73	0	0	12-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8007	73	0	0	12-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7372	73	0	0	12-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6738	73	0	0	12-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6379	73	0	0	12-4-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	794,3200	794	0	0	12-4-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	782,2200	782	0	0	12-4-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	782,9200	783	0	0	12-4-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	776,1700	776	0	0	12-4-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	778,1400	778	0	0	12-4-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,2000	780	0	0	12-4-2019
F	FO6	A.B. Food - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2527,3800	2527	0	0	12-4-2019
F	FO6	A.B. Food - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2529,2500	2529	0	0	12-4-2019
F	FO6	A.B. Food - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2519,2100	2519	0	0	12-4-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2525,3600	2525	0	0	12-4-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2496,8200	2497	0	0	12-4-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2503,4200	2503	0	0	12-4-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7759	71	0	0	12-4-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7562	71	0	0	12-4-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7330	69	0	0	12-4-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6730	69	0	0	12-4-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6131	69	0	0	12-4-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5793	69	0	0	12-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4470	51	0	0	12-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4327	51	0	0	12-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7157	51	0	0	12-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6715	51	0	0	12-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6273	51	0	0	12-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6023	51	0	0	12-4-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	12-4-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	12-4-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	12-4-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600	23	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900	34	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500	26	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500	21	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	22	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	1	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	1	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	3	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	2	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	1	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	1	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	4	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	6	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5200	40	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5100	50	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	9	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	12-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	45,0000	P											



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 12-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	0 12-4-2019
F	FU6	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0215		9	0	0 12-4-2019
F	FU6	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9740		9	0	0 12-4-2019
F	FU6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9710		9	0	0 12-4-2019
F	FU6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9631		9	0	0 12-4-2019
F	FU6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9553		9	0	0 12-4-2019
F	FU6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9509		9	0	0 12-4-2019
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-4-2019
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
F	FU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
F	FU8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	153 12-4-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	364 12-4-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	9 12-4-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,0200	0,0200	0,0200	-	1 0,0200	0,0300		0	1	251 12-4-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	42 12-4-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	397 12-4-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31 12-4-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	354 12-4-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,4100	0,4100	0,4100	-	1 0,4100	0,3500		0	3	403 12-4-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,1400	0,1400	0,1000	-	9 0,1100	0,1300		0	41	368 12-4-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	0,2400	0,3000	0,2400	-	3 0,3000	0,2200		0	4	159 12-4-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,2000	0,2000	0,1700	-	3 0,1700	0,2000		0	4	1199 12-4-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,1400	0,1600	0,0900	-	5 0,0900	0,1300		0	38	194 12-4-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	277 12-4-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,0800	0,0800	0,0500	-	2 0,0500	0,0700		0	4	269 12-4-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,3500	0,3500	0,3500	-	1 0,3500	0,4500		0	2	314 12-4-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	101 12-4-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,6300	0,6300	0,6300	-	1 0,6300	0,6200		1	3	128 12-4-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	280 12-4-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	148 12-4-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,0200	0,0200	0,0200	-	2 0,0200	0,0200		0	11	1049 12-4-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	375 12-4-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	316 12-4-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	44 12-4-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	508 12-4-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	85 12-4-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137 12-4-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	40 12-4-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 12-4-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	9 12-4-2019
O	FUR	FUGRO	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1 12-4-2019
O	FUR	FUGRO	17-5-2019	7,6000	P	EUR	0,1900	0,1900	0,1900	-	1 0,1900	0,1600		0	5	115 12-4-2019
O	FUR	FUGRO	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	4 12-4-2019
O	FUR	FUGRO	17-5-2019	8,0000	P	EUR	0,2500	0,2600	0,2200	-	6 0,2500	0,2400		0	10	61 12-4-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	26 12-4-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,3300	0,3500	0,3100	-	7 0,3500	0,3400		0	15	341 12-4-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	66 12-4-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,4700	0,4700	0,4700	-	2 0,4700	0,4900		0	11	386 12-4-2019
O	FUR	FUGRO	17-5-2019	9,0000	C	EUR	0,6000	0,6500	0,6000	-	3 0,6500	0,5500		1	7	636 12-4-2019
O	FUR	FUGRO	17-5-2019	9,0000	P	EUR	0,5500	0,5500	0,5500	-	3 0,5500	0,5700		1	19	883 12-4-2019
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,5000	0,5000	0,5000	-	2 0,5000	0,4600		0	7	309 12-4-2019
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,6500	0,6500	0,6500	-	1 0,6500	0,6800		1	9	127 12-4-2019
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,3900	0,3900	0,3900	-	1 0,3900	0,3800		0	5	328 12-4-2019
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,8000	0,8000	0,8000	-	1 0,8000	0,8000		1	13	69 12-4-2019
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,3500	0,3500	0,3500	-	1 0,3500	0,3100		2	202	12-4-2019
O	FUR	FUGRO	17-5-2019	9,6000	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	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	205	12-4-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	148	12-4-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	152	12-4-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	2,9400	3,0200	2,9400	3	3,0200	3,0500	3	10	45	12-4-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	12-4-2019
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	28	12-4-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	100	12-4-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	104	12-4-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	83	12-4-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	257	12-4-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	563	12-4-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1300	0	13	9575	12-4-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	150	12-4-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	246	12-4-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	185	12-4-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2587	12-4-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	12	12-4-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	379	12-4-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	497	12-4-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7914	12-4-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	139	12-4-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	9	496	12-4-2019
O	FUR	FUGRO	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	3	12-4-2019
O	FUR	FUGRO	21-6-2019	8,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	1	15	12-4-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7600	1	2	1121	12-4-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3168	12-4-2019
O	FUR	FUGRO	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	238	12-4-2019
O	FUR	FUGRO	21-6-2019	9,2000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8900	1	3	134	12-4-2019
O	FUR	FUGRO	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	11	12-4-2019
O	FUR	FUGRO	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	5	12-4-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	492	12-4-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	963	12-4-2019
O	FUR	FUGRO	21-6-2019	9,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000	1	2	22	12-4-2019
O	FUR	FUGRO	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	8	12-4-2019
O	FUR	FUGRO	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	182	12-4-2019
O	FUR	FUGRO	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	12-4-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,3600	0,4000	0,3600	7	0,3800	0,3700	0	209	3462	12-4-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,3000	1,3500	1,3000	2	1,3500	1,4000	1	20	6465	12-4-2019
O	FUR	FUGRO	21-6-2019	10,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	2	75	12-4-2019
O	FUR	FUGRO	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	106	12-4-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	4	1424	12-4-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	846	12-4-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	3575	12-4-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1000	3	2	4481	12-4-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	897	12-4-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	4,0900	4,0900	4,0900	1	4,0900	4,0600	4	2	699	12-4-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	1996	12-4-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	5,0500	5,0500	5,0200	6	5,0500	5,0400	5	60	1147	12-4-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1575	12-4-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	872	12-4-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	12-4-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	186	12-4-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	12-4-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	927	12-4-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-4-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	58	12-4-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	60	12-4-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	199	12-4-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1	12-4-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	372	12-4-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	3	12-4-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	121	12-4-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	150	12-4-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1696	12-4-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	15	12-4-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	221	12-4-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	1,8000	1,8000	1,8000	4	1,8000	1,7600	2	7	199	12-4-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000	1	5	1289	12-4-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	5	56	12-4-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	10	102	12-4-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	98	12-4-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	3	1,2000	1,1800	1	8	945	12-4-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9100	1	10	148	12-4-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	235	12-4-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	1	971	12-4-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	661	12-4-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100	0	30	461	12-4-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	2,4000	2,4500	2,4000	3	2,4500	2,4500	2	60	1309	12-4-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	2	567	12-4-2019
O	FUR	FUGRO	20-9-2019	12,0000												



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	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	94 12-4-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 12-4-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	45 12-4-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	163 12-4-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	450 12-4-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	7 12-4-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	266 12-4-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	468 12-4-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	19462 12-4-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	15 12-4-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6200		1	40	679 12-4-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	83 12-4-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,7500	0,7500	0,7500	4	0,7500	0,7700		1	31	404 12-4-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	16 12-4-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	4	182 12-4-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	2,0000	2,0500	2,0000	8	2,0000	2,0300		2	25	570 12-4-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0700		1	20	8145 12-4-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	306 12-4-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2900		1	2	198 12-4-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4700		1	12	867 12-4-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,4500	1,4500	1,4100	3	1,4100	1,5100		2	140	1765 12-4-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	58 12-4-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	146 12-4-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,0000	1,0000	0,9500	6	1,0000	1,0000		1	9	1915 12-4-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0400		2	5	3693 12-4-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6600		1	1	660 12-4-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000		3	2	232 12-4-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,4100	0,4300	0,4000	8	0,4200	0,4200		0	49	1874 12-4-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1518 12-4-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	149 12-4-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	75 12-4-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2381 12-4-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	1577 12-4-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1310 12-4-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	1063 12-4-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2680 12-4-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	1001 12-4-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1146 12-4-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	1218 12-4-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	2 12-4-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	6	20 12-4-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1 12-4-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6 12-4-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 12-4-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	12 12-4-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	19 12-4-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1 12-4-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	39 12-4-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100		2	2	45 12-4-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	13 12-4-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9800		2	1	1 12-4-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	26 12-4-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2500		2	20	60 12-4-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1 12-4-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	11 12-4-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	13 12-4-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 12-4-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 12-4-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	9 12-4-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	8 12-4-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	2 12-4-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	15 12-4-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	90 12-4-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	87 12-4-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	15275 12-4-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	21 12-4-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	738 12-4-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,3600		2	15	339 12-4-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	11578 12-4-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8300		2	2	258 12-4-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9400		2	10	4111 12-4-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	1,4000	1,4500	1,3500	3	1,3500	1,3800		1	12	3804 12-4-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100		3	2	3915 12-4-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1029 12-4-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	668 12-4-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3340 12-4-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	1203 12-4-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2139 12-4-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	195 12-4-2019
O	FUR	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
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	5 12-4-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	2 12629	12-4-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	48 12-4-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	258 12-4-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6700		3	1	133 12-4-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5295 12-4-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1600		2	54	277 12-4-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2900		2	1	471 12-4-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	1,7500	1,7500	1,7000	3	1,7000	1,7100		2	3	392 12-4-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8400		3	8	513 12-4-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600		1	1	178 12-4-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2000		4	6	424 12-4-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		0	0	2780 12-4-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	5,7000	5,7000	5,6700	4	5,6700	5,7800		6	50	354 12-4-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6888		21	0	0 12-4-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6831		21	0	0 12-4-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3612		20	0	0 12-4-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3435		20	0	0 12-4-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9159		20	0	0 12-4-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9062		20	0	0 12-4-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 12-4-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 12-4-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 12-4-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 12-4-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 12-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,8135		73	0	0 12-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,7820		73	0	0 12-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,7363		73	0	0 12-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,6433		71	0	0 12-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,5607		71	0	0 12-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,4737		70	0	0 12-4-2019
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 12-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 12-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 12-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 12-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 12-4-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,2843		175	0	0 12-4-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,5096		172	0	0 12-4-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,4017		171	0	0 12-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,2062		171	0	0 12-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,0055		171	0	0 12-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,7948		171	0	0 12-4-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,2779		336	0	0 12-4-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,1710		336	0	0 12-4-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,0748		336	0	0 12-4-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,8869		336	0	0 12-4-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,7256		336	0	0 12-4-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,8271		336	0	0 12-4-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,2300		229	0	0 12-4-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,2900		223	0	0 12-4-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,4900		223	0	0 12-4-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,9400		220	0	0 12-4-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,4900		220	0	0 12-4-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,0800		221	0	0 12-4-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0960		69	0	0 12-4-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0768		69	0	0 12-4-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9038		68	0	0 12-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8446		68	0	0 12-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7854		68	0	0 12-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7520		68	0	0 12-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8140		17	0	0 12-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8095		17	0	0 12-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9042		16	0	0 12-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8903		16	0	0 12-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8764		16	0	0 12-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8685		16	0	0 12-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 12-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 12-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 12-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 12-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 12-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1386		25	0	0 12-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1316		25	0	0 12-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1231		25	0	0 12-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8114		25	0	0 12-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3178		24	0	0 12-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1521,5300	1522	0	0	12-4-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1506,3800	1506	0	0	12-4-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,3500	1487	0	0	12-4-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	12-4-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	12-4-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	12-4-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	12-4-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	12-4-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	12-4-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	12-4-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	12-4-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	12-4-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	12-4-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6485	26	0	0	12-4-2019
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7915	25	0	0	12-4-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7832	25	0	0	12-4-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7616	25	0	0	12-4-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400	25	0	0	12-4-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7278	25	0	0	12-4-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9964	114	0	0	12-4-2019
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,9794	113	0	0	12-4-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,9575	113	0	0	12-4-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,9139	113	0	0	12-4-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,8910	113	0	0	12-4-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,9048	113	0	0	12-4-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2529,7738	2530	0	0	12-4-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2528,6804	2529	0	0	12-4-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2527,0905	2527	0	0	12-4-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2524,2062	2524	0	0	12-4-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2521,2470	2521	0	0	12-4-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2518,1408	2518	0	0	12-4-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	12-4-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	12-4-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	12-4-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	12-4-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	21	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	30	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	16	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	46	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0900	0	1	12	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	28	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	39	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100	2	3	54	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	42	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	3,9000	3,9000	3,7000	2	3,7000	3,7100	4	33	33	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	4	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	1	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	88	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3600	1	10	33	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	69	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,3400	0,4000	0,3400	2	0,4000	0,3400	0	2	36	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	65	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	252	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	39	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	94	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	20	22	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	12	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	12-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	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	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	9	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	5	7	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7300	1	2	3	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	54	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	5	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	1	0	214	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	5	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	26	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	P	EUR	4,0500	4,0500	3,9500	5	3,9500	4,0300	4	43	84	12-4-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	332,5000	333	0	0	12-4-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,0900	325	0	0	12-4-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,3800	325	0	0	12-4-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	316,6500	317	0	0	12-4-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,4600	317	0	0	12-4-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,3000	318	0	0	12-4-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1165	60	0	0	12-4-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3998	57	0	0	12-4-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3806	57	0	0	12-4-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3305	57	0	0	12-4-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2805	57	0	0	12-4-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2523	57	0	0	12-4-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5159	71	0	0	12-4-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3965	68	0	0	12-4-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3735	68	0	0	12-4-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3139	68	0	0	12-4-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2543	68	0	0	12-4-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2207	68	0	0	12-4-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0546	94	0	0	12-4-2019
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,1486	93	0	0	12-4-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,1173	93	0	0	12-4-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4564	92	0	0	12-4-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3758	92	0	0	12-4-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3302	92	0	0	12-4-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	12-4-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	12-4-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	12-4-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	12-4-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	12-4-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600	30	0	0	12-4-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600	26	0	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600	22	0	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	17	12-4-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	22	12-4-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	26	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	20	12-4-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	43	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	202	12-4-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	128	12-4-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	12,0600	12	1	45	12-4-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	106	12-4-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,0600	10	1	158	12-4-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	1	1069	12-4-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	41	12-4-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7017	12-4-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0800	6	1	176	12-4-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	1311	12-4-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,1100	4	1	272	12-4-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7573	12-4-2019
O	HEI	HEINEKEN	18-4-2019	91,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	3,1400	3	1	1	12-4-2019
O	HEI	HEINEKEN	18-4-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	1,8700	2,0000</								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	727	12-4-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	1,9000	2,9000	1,9000	25	2,9000	2,0800		2	34	96 12-4-2019
O	HEI	HEINEKEN	18-4-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	12-4-2019
O	HEI	HEINEKEN	18-4-2019	97,0000	P	EUR	2,4700	2,4700	2,4700	2	2,4700	3,0000		3	20	6 12-4-2019
O	HEI	HEINEKEN	18-4-2019	98,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200		0	19	79 12-4-2019
O	HEI	HEINEKEN	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	10 12-4-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	364 12-4-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 12-4-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 12-4-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 12-4-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	13 12-4-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21 12-4-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	26 12-4-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	182 12-4-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	103 12-4-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	91 12-4-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	8,1900		8	1	93 12-4-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,3300	0,4200	0,3300	2	0,4200	0,3400		0	2	145 12-4-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	142 12-4-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	0,6100	0,6100	0,6000	2	0,6000	0,5500		1	11	112 12-4-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	238 12-4-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	0,9500	1,1400	0,8100	11	1,1300	0,9200		1	15	132 12-4-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	2,9400		3	2	74 12-4-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	1,5300	1,5400	1,4600	4	1,5400	1,5100		2	44	197 12-4-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	C	EUR	2,2200	2,2200	1,4000	4	1,4000	1,7400		2	12	187 12-4-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	131 12-4-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	1,0000	1,0000	0,8500	2	0,8500	0,9300		1	6	310 12-4-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	3,7500		4	1	58 12-4-2019
O	HEI	HEINEKEN	17-5-2019	98,0000	C	EUR	0,4100	0,4100	0,4100	3	0,4100	0,4700		0	30	146 12-4-2019
O	HEI	HEINEKEN	17-5-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	7 12-4-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	105 12-4-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	118 12-4-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 12-4-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	20 12-4-2019
O	HEI	HEINEKEN	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-4-2019
O	HEI	HEINEKEN	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0 12-4-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	12-4-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600		39	0	5 12-4-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 12-4-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	14 12-4-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 12-4-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	151 12-4-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1580 12-4-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	204 12-4-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	661 12-4-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,1000		14	2	711 12-4-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	1	2359 12-4-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	865 12-4-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,6000	0,6800	0,6000	4	0,6600	0,5500		1	5	451 12-4-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,4500		6	2	13 12-4-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	290 12-4-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	4,3200	4,3200	4,3200	1	4,3200	4,7700		5	14	1764 12-4-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	1,4100	1,7300	1,4100	5	1,5800	1,4500		1	33	766 12-4-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,3500		3	28	46 12-4-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	P	EUR	2,0200	2,5000	2,0200	5	2,5000	2,1300		2	40	86 12-4-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	C	EUR	2,4900	2,4900	1,8500	15	1,8500	2,2000		2	101	274 12-4-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	P	EUR	2,8500	3,1300	2,8500	3	3,1300	3,0700		3	10	153 12-4-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,9600	1,9600	1,4500	11	1,5300	1,7400		2	39	798 12-4-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	3,3700	4,2500	3,3700	30	4,2500	3,6400		4	203	472 12-4-2019
O	HEI	HEINEKEN	21-6-2019	96,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3700		1	2	183 12-4-2019
O	HEI	HEINEKEN	21-6-2019	96,0000	P	EUR	4,7800	4,7800	4,7800	2	4,7800	4,2800		4	25	43 12-4-2019
O	HEI	HEINEKEN	21-6-2019	98,0000	C	EUR	0,6600	0,6700	0,6400	8	0,6400	0,8200		1	66	132 12-4-2019
O	HEI	HEINEKEN	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 12-4-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,5000	0,5000	0,4100	2	0,4100	0,4900		0	3	904 12-4-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	59 12-4-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6 12-4-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 12-4-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-4-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	0 12-4-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27 12-4-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	11 12-4-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 12-4-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	1 12-4-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9400		47	0	0 12-4-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9700				



Instrument Type*	Instrument Trading 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	20-9-2019	70,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	3	1206	12-4-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	167	12-4-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	945	12-4-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	14,5500	14,5500	14,5500	1	14,5500	14,1900	14	4	264	12-4-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,8500	0,9000	0,8500	5	0,9000	0,8500	1	7	239	12-4-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,5700	10	1	337	12-4-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300	2	1	276	12-4-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	5,8000	5,8000	5,3500	4	5,3500	5,7300	6	11	293	12-4-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	3,1300	3,1300	3,1300	2	3,4400	3,0900	3	4	175	12-4-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	3,4400	3,4400	2,7600	7	2,7600	3,0200	3	60	154	12-4-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	97	12-4-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	619	12-4-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	10	12-4-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	11	12-4-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	18,5000	18,5000	18,5000	1	18,5000	17,8500	18	1	1	12-4-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-4-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700	28	0	0	12-4-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6500	48	0	0	12-4-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0600	54	0	0	12-4-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	12-4-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600	44	0	29	12-4-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	202	12-4-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600	39	0	81	12-4-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	194	12-4-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600	34	0	281	12-4-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	883	12-4-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600	24	0	603	12-4-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1113	12-4-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	125	12-4-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	228	12-4-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	14,7500	14,7500	14,1000	2	14,1000	14,3900	14	5	972	12-4-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	1,6000	1,6000	1,5700	2	1,5700	1,5100	2	5	2750	12-4-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	10,1600	10	25	329	12-4-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	2,6000	2,7500	2,6000	5	2,7500	2,5700	3	7	130	12-4-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7000	7	1	2140	12-4-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	4,5300	4,6000	4,5300	3	4,6000	4,2400	4	25	790	12-4-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1000	4	2	278	12-4-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	451	12-4-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	1260	12-4-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	467	12-4-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6400	1	8	136	12-4-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	14	12-4-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	243	12-4-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	15	12-4-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7400	48	0	0	12-4-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	12-4-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7600	58	0	352	12-4-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	0	12-4-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	12-4-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	11	12-4-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	10	12-4-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	23	12-4-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	2,1800	2,4000	2,1800	2	2,4000	2,2800	2	4	103	12-4-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	3	12-4-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,5400	4	2	77	12-4-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	48	12-4-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	5,2000	5,4000	5,2000	7	5,4000	5,3600	5	32	501	12-4-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	5,6500	5,6500	5,1000	12	5,1000	5,2300	5	37	350	12-4-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	6	12-4-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,6400	3,6500	3,0500	8	3,0500	3,3400	3	20	185	12-4-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	12-4-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	1,3400	1,3500	1,3400	2	1,3500	1,2100	1	5	88	12-4-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	26	12-4-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	12-4-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	12-4-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8400	48	0	10	12-4-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600	44	0	45	12-4-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	12-4-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600	39	0	107	12-4-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	103	12-4-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600	34	0	8	12-4-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	181	12-4-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	23,5000	23,5000	23,5000	1	23,5000	24,0800	24	11	138	12-4-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	102	12-4-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	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	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 12-4-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	0 12-4-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-4-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7900		59	0	41 12-4-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	35 12-4-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	84 12-4-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	10 12-4-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8600		1	1	325 12-4-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	24,4000	24,4000	24,4000	1	24,4000	24,2300		24	10	406 12-4-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0000		2	1	688 12-4-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	16,3000	16,3500	16,3000	3	16,3000	15,8400		16	11	1222 12-4-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,2800		4	1	1012 12-4-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	9,2300	9,2300	9,2300	1	9,2300	9,3800		9	1	1824 12-4-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	8,0000	8,1000	8,0000	3	8,1000	8,1900		8	101	790 12-4-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	4,8800	4,8800	4,8800	1	4,8800	5,0200		5	1	685 12-4-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	61 12-4-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	1 12-4-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	0 12-4-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	5 12-4-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700		30	0	0 12-4-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	106 12-4-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	60,4000	60,4200	60,3700	3	60,4200	59,5200		60	3	55 12-4-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	9 12-4-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	62 12-4-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	34 12-4-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8100		2	2	159 12-4-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	244 12-4-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,6600		4	1	393 12-4-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	244 12-4-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	6,9300	6,9300	6,9300	1	6,9300	6,7300		7	1	278 12-4-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	171 12-4-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	149 12-4-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	301 12-4-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	172 12-4-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	2 12-4-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	0 12-4-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	231 12-4-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	17 12-4-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	223 12-4-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	62,1000	62,1200	62,0700	3	62,1200	61,3000		61	3	308 12-4-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	3 12-4-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	1,2900	1,2900	1,2800	2	1,2800	1,3100		1	2	171 12-4-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600		34	0	318 12-4-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	369 12-4-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0 12-4-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	5,1400	5,5000	5,0400	6	5,5000	5,1300		5	6	23 12-4-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	18,4000	18,4000	18,4000	1	18,4000	17,9500		18	1	155 12-4-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	269 12-4-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	291 12-4-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	296 12-4-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	150 12-4-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	136 12-4-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	400 12-4-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2500		35	0	210 12-4-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	142 12-4-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0400		63	0	155 12-4-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 12-4-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7100		113	0	10 12-4-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	14 12-4-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	42 12-4-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	21 12-4-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,8400	3,9400	3,7400	4	3,9200	3,7600		4	4	53 12-4-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		19	0	52 12-4-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,5500		11	2	73 12-4-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	13,9500	13,9500	13,9500	1	13,9500	13,5700		14	1	45 12-4-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	48 12-4-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,5500		10	1	155 12-4-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	257 12-4-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	13 12-4-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4500		64	0	19 12-4-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 12-4-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	114,8500	114,8500	114,6000	2	114,6000	113,7300		114	20	40 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	1,3000	1,4500	1,3000	2	1,4500	1,4000		1	2	108 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	565	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,2800	0,3300	0,2800	2	0,3300	0,2700	0	15	130	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,1200	0,1200	0,0700	3	0,0700	0,0700	0	6	101	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1500	0	3	91	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,2000	0,2000	0,1200	2	0,1200	0,1500	0	6	68	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0700	0	7	208	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2700	0	16	87	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	139	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	1	12	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	229	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,6200	1	4	573	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	73	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	745	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	265	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	5	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	334	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	235	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	220	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	150	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	11	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	185	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	447	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	283	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	52	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	145	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	77	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900	0	3	95	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700	0	4	56	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	60	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	131	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	106	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	1	122	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	20	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,2600	0,2700	0,2500	11	0,2500	0,2400	0	107	149	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	24	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	26	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	27	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	257	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	317	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	6	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	124	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	260	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	310	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	51	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	15	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	26	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	256	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0700	0,0800	0,0700	4	0,0800	0,0700	0	6	282	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	453	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	85	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	717	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	6	382	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600				



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	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	170 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	351	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	173 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	12 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,3800	0,3800	0,3800	3	0,3800	0,3600		0	14	807 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	522 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1500	0,1500		0	6	610 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1156 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1129 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	766 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	344 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6700		4	5	707 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	273 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	295 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	184 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	50 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	271 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	6 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	27 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	233 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	304 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	62 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	59	12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	14 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200		0	2	239 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	134 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	1	775 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	346 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	156 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	367 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	465 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	25	314 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	106 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	25	1305 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	483 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,4000	0,4300	0,4000	2	0,4300	0,4000		0	3	200 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	143 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1180 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	177 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	197 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	4,7500	4,7500	4,7500	2	4,7500	4,7500		5	2	114 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	17 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	61 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	96 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	1	55 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	66 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	69 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	22 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	91 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	1,4500	1,4500	1,4000	3	1,4000	1,3700		1	80	322 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0500		1	3	310 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	85 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	92 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	178 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	227 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4200		0	3	65 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	91 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	11 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 12-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 12-4-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	509,3841		509	0	0 12-4-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4045	87	0	0	12-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6550	88	0	0	12-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6306	88	0	0	12-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6012	88	0	0	12-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5248	88	0	0	12-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4484	87	0	0	12-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4052	87	0	0	12-4-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	12-4-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	12-4-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	12-4-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	12-4-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	12-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	664,5563	665	0	0	12-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	664,3452	664	0	0	12-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	664,1550	664	0	0	12-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	663,7836	664	0	0	12-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	655,8558	656	0	0	12-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	656,0589	656	0	0	12-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	162,1749	162	0	0	12-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2507	157	0	0	12-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2202	157	0	0	12-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,1596	157	0	0	12-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,2787	152	0	0	12-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,2988	152	0	0	12-4-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	12-4-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	12-4-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,4880	7	0	0	12-4-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-4-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-4-2019
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	130,6925	131	0	0	12-4-2019
F	HR6	Hannover Rueck SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,9065	127	0	0	12-4-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,8639	127	0	0	12-4-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,7532	127	0	0	12-4-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,6427	127	0	0	12-4-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,5802	127	0	0	12-4-2019
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	658,8000	659	0	0	12-4-2019
F	HS6	HSBC Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	652,1900	652	0	0	12-4-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	652,7700	653	0	0	12-4-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	646,8000	647	0	0	12-4-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	640,6400	641	0	0	12-4-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	625,8400	626	0	0	12-4-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
F	HT6	Hochtief AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	130,5925	131	0	0	12-4-2019
F	HT6	Hochtief AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,5766	126	0	0	12-4-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,5345	126	0	0	12-4-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,4250	125	0	0	12-4-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,3156	125	0	0	12-4-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,2538	125	0	0	12-4-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	12-4-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-4-2019
F	ID6	Iberdrola SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7536	8	0	0	12-4-2019
F	ID6	Iberdrola SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7514	8	0	0	12-4-2019
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7488	8	0	0	12-4-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5522	8	0	0	12-4-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5456	8	0	0	12-4-2019
F	ID6	Iberdrola SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3820	7	0	0	12-4-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-4-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-4-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-4-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,5000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8000		1	5	12	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	37,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7900		1	5	11	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0	12-4-2019
O	IEM</																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	565	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	4	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	3	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	426	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	60	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	301	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	300	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	4	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	80	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	210	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	39	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		8	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	200	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	200	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,0000	P	EUR	1,1500	1,2000	1,1500	2	1,2000	1,1500		1	2	1	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	12-4-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	12-4-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	3	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0	12-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	12-4-2019	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	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 Date
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	64 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	72 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	52 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,2900		2	2	116 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6300		1	1	72 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	0,5100	0,5100	0,4800	3	0,5000	0,4800		0	8	17 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	35 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	1 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	25 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	8 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	2 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	19 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	11 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	11 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	248 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	13 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	30 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	26 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1700		2	3	15 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	74,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2700		1	1	1 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,6600		1	1	42 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1300		5	1	1 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	2 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	7 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	5 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,2000		5	3	15 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6000		2	2	10 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	11 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,2700		2	1	1 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	3 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1100		1	2	15 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 12-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	20	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	17-5-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	5	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0	12-4-2019
F	ING	ING Groep NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8653		12	0	0	12-4-2019
F	ING	ING Groep NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4721		11	0	0	12-4-2019
F	ING	ING Groep NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4683		11	0	0	12-4-2019
F	ING	ING Groep NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2783		11	0	0	12-4-2019
F	ING	ING Groep NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2685		11	0	0	12-4-2019
F	ING	ING Groep NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2630		11	0	0	12-4-2019
F	ING	ING Groep - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	12-4-2019
F	ING	ING Groep - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	12-4-2019
F	ING	ING Groep - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	12-4-2019
F	ING	ING Groep - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	12-4-2019
F	ING	ING Groep - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		3	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	50	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	75	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	100	12-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING9	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	12-4-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	255	12-4-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	432	12-4-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,6700	3	1	418	12-4-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	443	12-4-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	409	12-4-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1346	12-4-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	107	12-4-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1514	12-4-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	384	12-4-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1573	12-4-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	1,4500	1,9000	1,4200	9	1,8400	1,8700	2	140	1860	12-4-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5990	12-4-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	1,1000	1,3500	1,0800	18	1,3500	1,3700	1	297	4424	12-4-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100	0	120	6088	12-4-2019
O	ING	ING	18-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	12-4-2019
O	ING	ING	18-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING	ING	18-4-2019	10,8000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	1,0700	1	95	126	12-4-2019
O	ING	ING	18-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	12-4-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,4300	0,9200	0,4200	101	0,8500	0,8700	1	1803	9157	12-4-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,0300	0,0300	0,0100	20	0,0100	0,0100	0	234	8058	12-4-2019
O	ING	ING	18-4-2019	11,2000	C	EUR	0,3000	0,7000	0,3000	15	0,6600	0,6800	1	151	150	12-4-2019
O	ING	ING	18-4-2019	11,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	587	12-4-2019
O	ING	ING	18-4-2019	11,4000	C	EUR	0,2200	0,5000	0,2200	16	0,4300	0,4800	0	353	540	12-4-2019
O	ING	ING	18-4-2019	11,4000	P	EUR	0,1100	0,1200	0,0200	11	0,0200	0,0200	0	87	887	12-4-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,0800	0,4200	0,0800	129	0,3700	0,3900	0	1553	10632	12-4-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,1500	0,1500	0,0200	44	0,0300	0,0200	0	1093	3571	12-4-2019
O	ING	ING	18-4-2019	11,6000	C	EUR	0,0800	0,3300	0,0800	16	0,2800	0,3000	0	218	429	12-4-2019
O	ING	ING	18-4-2019	11,6000	P	EUR	0,2200	0,2200	0,0400	10	0,0400	0,0400	0	34	66	12-4-2019
O	ING	ING	18-4-2019	11,8000	C	EUR	0,0400	0,1900	0,0400	28	0,1400	0,1600	0	1659	1509	12-4-2019
O	ING	ING	18-4-2019	11,8000	P	EUR	0,2800	0,2800	0,0800	26	0,1100	0,0900	0	240	209	12-4-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0100	0,1000	0,0100	81	0,0700	0,0700	0	2967	9545	12-4-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	0,5500	0,5500	0,1700	31	0,2100	0,2000				



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	ING	ING	18-4-2019	14,0000	P	EUR	2,5000	2,5000	2,1500	2	2,1500	2,1300	2	2	508	12-4-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	16	12-4-2019
O	ING	ING	17-5-2019	8,8000	C	EUR	2,6400	3,0800	2,6400	3	3,0800	3,0700	3	3	7	12-4-2019
O	ING	ING	17-5-2019	8,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	100	109	12-4-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	413	12-4-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	115	1321	12-4-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,2700	2	10	282	12-4-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	2231	12-4-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	1,5600	1,9000	1,5600	14	1,9000	1,8700	2	35	589	12-4-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,0700	0,0700	0,0300	10	0,0300	0,0300	0	72	3420	12-4-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	1,0500	1,3600	1,0500	4	1,3600	1,3800	14	2758	12-4-2019	
O	ING	ING	17-5-2019	10,5000	P	EUR	0,1100	0,1100	0,0700	17	0,0700	0,0700	0	125	3740	12-4-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,4500	0,9100	0,4500	83	0,8600	0,8700	1	1215	4848	12-4-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,3100	0,3200	0,1400	36	0,1600	0,1500	0	679	2508	12-4-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,1700	0,4700	0,1600	88	0,4100	0,4300	0	3035	11319	12-4-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	0,6000	0,6000	0,3100	35	0,3500	0,3400	0	1234	2891	12-4-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0500	0,1700	0,0500	52	0,1400	0,1400	0	799	8240	12-4-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	1,0500	1,0500	0,6200	13	0,6600	0,6500	1	286	1200	12-4-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0400	0	90	1069	12-4-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	1,0900	1,1400	1,0100	7	1,0900	1,0700	1	792	1289	12-4-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0200	0,0200	0,0200	7	0,0200	0,0100	0	415	2015	12-4-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	1,8700	1,8700	1,6300	3	1,6300	1,5500	2	220	420	12-4-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	2,6100	2,6100	2,4900	4	2,4900	2,5400	3	27	96	12-4-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,5400	4	10	99	12-4-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	166	12-4-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1549	12-4-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	385	12-4-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	12-4-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	3,6400	3,6400	3,6400	1	3,6400	3,8700	4	5	1504	12-4-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1898	12-4-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	359	12-4-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	600	12-4-2019
O	ING	ING	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	2	12-4-2019
O	ING	ING	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	12-4-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	2,6300	2,8000	2,6300	6	2,7700	2,8700	3	10	3573	12-4-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0300	3	6	6200	12-4-2019
O	ING	ING	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	130	12-4-2019
O	ING	ING	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	12-4-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	2,1200	2,4100	2,1200	4	2,4100	2,3700	2	229	1471	12-4-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,0800	0,0800	0,0500	6	0,0500	0,0500	0	24	3179	12-4-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	1,4700	1,9100	1,4700	17	1,8500	1,8700	2	45	9094	12-4-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,1200	0,1200	0,0800	18	0,0900	0,0800	0	107	23744	12-4-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,9400	1,3500	0,9400	10	1,3500	1,3700	1	20	1995	12-4-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,2500	0,2500	0,1400	11	0,1400	0,1500	0	196	1839	12-4-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,5300	0,9300	0,4900	96	0,8600	0,8800	1	6674	27106	12-4-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,4200	0,4200	0,2400	23	0,2700	0,2600	0	68	37256	12-4-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,2600	0,5000	0,2600	75	0,4500	0,4700	0	2556	7399	12-4-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	0,7200	0,7200	0,4300	12	0,4600	0,4500	0	142	2230	12-4-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,1300	0,2300	0,1300	63	0,2100	0,2200	0	1491	31485	12-4-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	0,9700	0,9700	0,7200	18	0,7700	0,7400	1	509	39063	12-4-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0600	0,1000	0,0600	11	0,1000	0,1000	0	349	864	12-4-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	1,3800	1,3800	1,1300	2	1,1300	1,1300	1	120	679	12-4-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0400	0	55	5577	12-4-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	1,8400	1,8400	1,5700	14	1,6000	1,5700	2	578	5657	12-4-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18872	12-4-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	2,8000	2,8000	2,5600	5	2,5600	2,5400	3	15	25309	12-4-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	1711	12-4-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	12-4-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5400	5	1	6627	12-4-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	12-4-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	806	12-4-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	12-4-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	8,8000	8,8000	8,8000	1	8,8000	8,5800	9	9	913	12-4-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	215	12-4-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	12-4-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	82	12-4-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	634	12-4-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	637	12-4-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4217	12-4-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	107	12-4-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0800	0	22	541	12-4-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1350	12-4-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5523	12-4-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	1,9400	2,3000	1,9400	4	2,3000	2,3700	2	26	2149	12-4-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	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	20-9-2019	11,5000	C	EUR	0,4300	0,6000	0,4300	20	0,6000	0,6100		1	535	5432 12-4-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	0,9600	0,9600	0,8100	11	0,8300	0,8000		1	714	1983 12-4-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,2900	0,4200	0,2500	62	0,3800	0,3900	0	3454	17788	12-4-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,4000	1,4000	1,1100	12	1,1100	1,1100	1	1303	5103	12-4-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1700	0,2400	0,1700	15	0,2400	0,2400	0	474	990	12-4-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	1,4900	1,4900	1,4800	3	1,4900	1,4600	1	401	692	12-4-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0800	0,1400	0,0800	14	0,1400	0,1400	0	215	3027	12-4-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	2,1100	2,1100	1,8800	2	1,8800	1,8800	2	110	2007	12-4-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	978	12-4-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,0300	3,0300	2,8300	6	2,8500	2,7900	3	66	2965	12-4-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,7600	4	10	87	12-4-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	612	12-4-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	133	12-4-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	110	12-4-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10297	12-4-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	224	12-4-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	8798	12-4-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8700	5	5	221	12-4-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	10874	12-4-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	3,6600	3,8000	3,6600	4	3,8000	3,8700	4	6	2615	12-4-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	5	9975	12-4-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3700	3	1	704	12-4-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	1233	12-4-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	2,5500	2,8700	2,5500	14	2,8700	2,8700	3	313	4749	12-4-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,2700	0,2700	0,2100	5	0,2200	0,2100	0	33	22677	12-4-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	2,2200	2,3500	2,2200	2	2,3500	2,3800	2	3	1038	12-4-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,3300	0,3300	0,3000	4	0,3000	0,3000	0	23	6844	12-4-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,4800	1,9200	1,4500	72	1,8500	1,8800	2	636	29895	12-4-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,4600	0,4600	0,4000	23	0,4200	0,4000	0	272	44330	12-4-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	1,0800	1,4000	1,0800	10	1,4000	1,4100	1	52	4209	12-4-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	0,6900	0,6900	0,5600	5	0,5600	0,5500	1	23	2052	12-4-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,7800	1,0800	0,7800	60	1,0000	1,0300	1	1226	38837	12-4-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	0,9500	0,9500	0,7300	32	0,7400	0,7400	1	310	38285	12-4-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,6100	0,7700	0,6100	25	0,7500	0,7500	1	392	8138	12-4-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9800	1	6	1608	12-4-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,3700	0,5600	0,3700	127	0,5300	0,5400	1	1306	38051	12-4-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	1,4700	1,4700	1,2500	54	1,2900	1,2700	1	741	16017	12-4-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,2600	0,3800	0,2600	23	0,3600	0,3800	0	85	2073	12-4-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	1,8600	1,8600	1,6100	4	1,6100	1,6100	2	183	288	12-4-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1800	0,2500	0,1800	24	0,2400	0,2600	0	159	8648	12-4-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	2,0300	2,0300	2,0000	2	2,0000	2,0000	2	12	3497	12-4-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0700	0,1100	0,0700	58	0,1000	0,1100	0	4293	62407	12-4-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,1600	3,1600	2,8300	11	2,8800	2,8600	3	82	33070	12-4-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0400	0,0600	0,0400	21	0,0500	0,0500	0	2348	30246	12-4-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	3,8700	3,8700	3,7900	6	3,8400	3,8000	4	47	22377	12-4-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300	0	4	25738	12-4-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	4,7500	4,7800	4,7500	3	4,7800	4,7700	5	4	9264	12-4-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	12-4-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	5157	12-4-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25858	12-4-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	12920	12-4-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8222	12-4-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	4477	12-4-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	5	12-4-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	759	12-4-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	100	12-4-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	34	12-4-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	24	12-4-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,2900	0	15	45	12-4-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	12-4-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,5000	0,5000	0,3900	7	0,3900	0,3900	0	39	60	12-4-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	128	12-4-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,6500	0,6500	0,5200	7	0,5200	0,5200	1	41	233	12-4-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600	1	3	322	12-4-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,0000	1,0000	0,8900	3	0,8900	0,8900	1	18	120	12-4-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,5700	0,6700	0,5700	4	0,6700	0,6800	1	60	87	12-4-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	21	12-4-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,3700	0,3700	0,3600	2	0,3600	0,3600	0	6	6	12-4-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	12-4-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1900	0	164	236	12-4-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	5	12-4-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	12-4-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	12-4-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	19-6-2020	9,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800		1	1	56 12-4-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,6200	1,9500	1,6200	9	1,9500	1,9200		2	773	3860 12-4-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,7500	0,7700	0,7300	6	0,7500	0,7400		1	36	14628 12-4-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,5200		2	10	162 12-4-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9400		1	1	164 12-4-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	1,1700	1,2300	1,1700	5	1,2300	1,2200		1	122	11649 12-4-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	10685 12-4-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,9200	0,9600	0,9200	4	0,9600	0,9600		1	201	499 12-4-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10 12-4-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,6200	0,7700	0,6200	12	0,7600	0,7500		1	830	5623 12-4-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7700		2	3	1965 12-4-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,5300	0,5400	0,5300	2	0,5400	0,5800		1	2	46 12-4-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1200		2	69	486 12-4-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,3800	0,4500	0,3800	6	0,4500	0,4400		0	27	1410 12-4-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	556 12-4-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,1900	0,2500	0,1900	8	0,2500	0,2400		0	52	1418 12-4-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3400		3	2	2443 12-4-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,1200	0,1300	0,1200	6	0,1300	0,1300		0	101	1112 12-4-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	964 12-4-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1861 12-4-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	1012 12-4-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 12-4-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	221 12-4-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	207 12-4-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	50	1966 12-4-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	386 12-4-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,1500	0,1500	0,1400	4	0,1500	0,1400		0	11	2195 12-4-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8700		5	2	243 12-4-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	7962 12-4-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	3,5000	3,8700	3,5000	6	3,8700	3,8700		4	277	3547 12-4-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,4900	0,4900	0,3900	44	0,4100	0,4100		0	710	5920 12-4-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	2,6000	2,7800	2,6000	7	2,7800	2,8700		3	44	4511 12-4-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,7800	0,7800	0,6500	14	0,6700	0,6600		1	105	2616 12-4-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3900		2	1	137 12-4-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,8900	0,8900	0,8900	2	0,8900	0,8300		1	20	3023 12-4-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,6400	2,0000	1,6400	32	1,9500	1,9500		2	314	10256 12-4-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,1100	1,1100	1,0200	7	1,0300	1,0200		1	61	16211 12-4-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6100		2	1	270 12-4-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2500		1	10	264 12-4-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	1,1300	1,3500	1,1000	46	1,3100	1,3300		1	500	10942 12-4-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	1,6600	1,6600	1,5200	3	1,5200	1,5000		2	23	2089 12-4-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,9700	1,0500	0,9700	5	1,0500	1,0900		1	62	151 12-4-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	280 12-4-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,7500	0,9000	0,7500	16	0,8700	0,8800		1	147	17241 12-4-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,2800	2,2800	2,1600	4	2,1600	2,1200		2	51	18097 12-4-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	2	902 12-4-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	568 12-4-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,5200	0,5800	0,5200	5	0,5600	0,5700		1	130	1278 12-4-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	2,8500		3	5	1149 12-4-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,3200	0,3600	0,3200	6	0,3600	0,3600		0	520	13331 12-4-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	3,9500	3,9500	3,7000	3	3,7000	3,6600		4	51	11242 12-4-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,2100	0,2300	0,2100	4	0,2200	0,2200		0	32	13169 12-4-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	2792 12-4-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	2	3400 12-4-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	1190 12-4-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1625 12-4-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	229 12-4-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12696 12-4-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	12002 12-4-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1196 12-4-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,3800		14	20	326 12-4-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8700		6	103	1 12-4-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	1	2864 12-4-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	3,6000	3,8500	3,6000	5	3,8300	3,8700		4	156	3436 12-4-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,8500	0,8500	0,7200	3	0,7200	0,7000		1	108	1537 12-4-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	2,6200	2,9000	2,6200	7	2,8700	2,8700		3	43	6497 12-4-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,2300	1,2300	1,0800	10	1,0800	1,0800		1	376	2261 12-4-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,8000	2,1000	1,8000	12	2,0800	2,0900		2	141	16060 12-4-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	1,5700	1,5700	1,5400	9	1,5500	1,5600		2	131	4981 12-4-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,9800	1,1200	0,9800	19	1,1000	1,1100		1	381	18933 12-4-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,0500	3,0500	2,8700	7	2,8800	2,8100		3	28	6193 12-4-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,7200	0,8200	0,7200	7	0,8000	0,8100		1	85	4363 12-4-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5700		4	100	11913 12-4-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,5300	0,6000	0,5300	9	0,5800	0,5900		1	240	6974 12-4-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	5452 12-4-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300		0	1	8097 12-4-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2600		5	1	1655 12-4-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3200		0	33	16647 12-4-2019
O	ING	ING														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-12-2022	6,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8700		6	50	534 12-4-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,4900	0,4900	0,4700	6	0,4700	0,4300		0	102	794 12-4-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	3,5500	3,5500	3,5500	6	3,5500	3,8700		4	89	3882 12-4-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,2100	1,2100	1,0500	12	1,0500	1,0600		1	72	3583 12-4-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	2,5600	2,8600	2,5600	8	2,8600	2,9200		3	59	4059 12-4-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	1	945 12-4-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,9500	2,1800	1,9500	43	2,1600	2,1800		2	752	25651 12-4-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,2700	2,2700	2,0300	54	2,0600	2,0800		2	490	8884 12-4-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	1,5400	1,6000	1,5400	3	1,6000	1,6600		2	61	587 12-4-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,6900		3	7	46 12-4-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	1,2000	1,2800	1,2000	19	1,2700	1,2800		1	638	12070 12-4-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	3,6600	3,6600	3,4200	5	3,4200	3,4000		3	65	3657 12-4-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,7300	0,7700	0,7300	8	0,7500	0,7700		1	80	18154 12-4-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	5,1500	5,1500	4,9500	3	4,9500	5,0200		5	6	5757 12-4-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,5500	0,5900	0,5500	16	0,5800	0,5900		1	912	10530 12-4-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	6,1000	6,1000	5,9000	3	5,9000	5,8800		6	40	2169 12-4-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,4300	0,4700	0,4000	8	0,4500	0,4500		0	142	11050 12-4-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	7,2000	7,2000	6,8000	3	6,8000	6,7600		7	5	2496 12-4-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1800		0	85	4940 12-4-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	10,6000	10,6000	10,5000	2	10,5000	10,5600		11	2	664 12-4-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3690 12-4-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	15,5100		16	4	1233 12-4-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8700		6	5	716 12-4-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	1	548 12-4-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,6000	3,8200	3,6000	7	3,8200	3,8800		4	203	1912 12-4-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,3900	1,3900	1,3800	3	1,3800	1,3800		1	25	1151 12-4-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,6700	2,9600	2,6700	10	2,9000	2,9300		3	71	3133 12-4-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,1000	2,1000	1,9200	6	1,9200	1,9000		2	29	831 12-4-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	2,1500	2,3000	2,1400	22	2,2300	2,2700		2	2070	2870 12-4-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	2,6700	2,6700	2,4800	4	2,4800	2,4900		2	9	1115 12-4-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,6200	1,7300	1,6200	5	1,7300	1,7800		2	119	2535 12-4-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,4500	3,4500	3,3000	3	3,3000	3,1800		3	8	158 12-4-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,3000	1,4600	1,3000	25	1,4600	1,4200		1	2091	4787 12-4-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,0500	4,0500	3,9000	5	3,9000	3,9200		4	11	638 12-4-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,6500	0,7200	0,6500	13	0,7100	0,7100		1	142	4378 12-4-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	6,5000	6,5000	6,3500	3	6,3500	6,3900		6	3	2411 12-4-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2400		0	32	367 12-4-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,0000	11,0000	11,0000	2	11,0000	11,0300		11	6	912 12-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2834		2	0	0 12-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2828		2	0	0 12-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0791		2	0	0 12-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0772		2	0	0 12-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0754		2	0	0 12-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0744		2	0	0 12-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970		0	0	0 12-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 12-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 12-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 12-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 12-4-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2506,8800		2507	0	0 12-4-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2508,7300		2509	0	0 12-4-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2479,7600		2480	0	0 12-4-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2454,4800		2454	0	0 12-4-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2388,5700		2389	0	0 12-4-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2322,7300		2323	0	0 12-4-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 12-4-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 12-4-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 12-4-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 12-4-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 12-4-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3994		10	0	0 12-4-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3965		10	0	0 12-4-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3930		10	0	0 12-4-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2241		10	0	0 12-4-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2152		10	0	0 12-4-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2101		10	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES														



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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	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,5300	4	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,0300	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	2,5300	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	2,0300	2	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0200	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,5300	2	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0400	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,0500	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0900	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,6100	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,2100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,5300	4	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,0300	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,0300	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0300	0	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	2,5300	3	0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0600	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		0	2	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	4	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12-4



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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	100	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	300	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	264	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	11	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	6	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	2	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	3	108	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	9	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	1	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	4	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	2	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	4	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	61	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	12-4-2019	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	10	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	5	12-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	6	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0	12-4-2019
F	IT6	Inditex SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,2985	26	0	0	12-4-2019
F	IT6	Inditex SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,8513	26	0	0	12-4-2019
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8426		26	0	0	12-4-2019
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200		26	0	0	12-4-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5776		26	0	0	12-4-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5650		26	0	0	12-4-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	12-4-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	12-4-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	12-4-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	12-4-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	1	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	3	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	15	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	500	12-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	1	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	1	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	17	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	14	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	1	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	6	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	6	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		2	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	2	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	40,000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1600		2	1	1	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-2020	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	12-4-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-3-20														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	12-4-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	12-4-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	12-4-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	12-4-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	12-4-2019	
F	JW6	Adecco Group AG - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,1548		58	0	12-4-2019	
F	JW6	Adecco Group AG - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,6306		56	0	12-4-2019	
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,5956		56	0	12-4-2019	
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,5322		56	0	12-4-2019	
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,4671		55	0	12-4-2019	
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,3987		55	0	12-4-2019	
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	12-4-2019	
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	12-4-2019	
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	12-4-2019	
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	12-4-2019	
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	12-4-2019	
F	KA6	Skanska B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,6945		177	0	12-4-2019	
F	KA6	Skanska B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,6678		177	0	12-4-2019	
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,6336		177	0	12-4-2019	
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,5654		177	0	12-4-2019	
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,5297		177	0	12-4-2019	
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,5512		177	0	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	19	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	15	17	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12-4-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	30	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	43	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	39	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	46	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	287	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	11	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2100		0	1	3	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	15	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	33	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	540	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	550	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	24	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	20	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	27	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		2	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	4	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	29	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	10	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	29	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	19	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	25	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5500		1	15	15	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	1	12-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	12-4-2019
O																	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kladiis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	2 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	20 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	13	13 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,4000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600		0	10	39 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,8000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	5	15 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	51 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	44 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	61 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	23 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	70 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	320 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	10,0000	C	EUR	1,0000	1,0000	0,9000	2	0,9000	0,9500		1	2	101 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	6 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	150 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	6 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	12	12 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 12-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 12-4-2019
F	KE6	Akastor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6830		14	0	0 12-4-2019
F	KE6	Akastor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6977		14	0	0 12-4-2019
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7166		14	0	0 12-4-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7737		14	0	0 12-4-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,8318		14	0	0 12-4-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,8859		14	0	0 12-4-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	253,2400		253	0	0 12-4-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	253,4300		253	0	0 12-4-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,1600		246	0	0 12-4-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,7600		247	0	0 12-4-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,1600		244	0	0 12-4-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,8100		245	0	0 12-4-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,1944		98	0	0 12-4-2019
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,1670		98	0	0 12-4-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,1341		98	0	0 12-4-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0485		98	0	0 12-4-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,7351		98	0	0 12-4-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,6869		98	0	0 12-4-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9975		44	0	0 12-4-2019
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9852		44	0	0 12-4-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9705		44	0	0 12-4-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8021		44	0	0 12-4-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7639		44	0	0 12-4-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7423		44	0	0 12-4-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 12-4-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 12-4-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 12-4-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 12-4-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 12-4-2019
F	KO6	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4273		47	0	0 12-4-2019
F	KO6	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4141		47	0	0 12-4-2019
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3982		47	0	0 12-4-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3568		47	0	0 12-4-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3155		47	0	0 12-4-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5925		46	0	0 12-4-2019
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7628		3	0	0 12-4-2019
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7621		3	0	0 12-4-2019
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7611		3	0	0 12-4-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7288		3	0	0 12-4-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7264		3	0	0 12-4-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7250		3	0	0 12-4-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	0 12-4-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5600	1	2	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	7	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1598	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	15	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1793	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	5	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11091	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,0600	0,0700	0,0500	9	0,0700	0,0700	0	315	343	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1835	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0300	0	25	98	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0500	0	9	2030	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1376	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	305	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14902	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	325	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	163	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	61	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600	1	50	50	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	50	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	554	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,1100	0,1200	0,1000	5	0,1200	0,1200	0	38	14	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600	0	14	271	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0700	0	13	516	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,1000	0,1200	0,1000	14	0,1100	0,1000	0	590	700	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	59	345	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	35	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	76	106	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	27	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2613	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	166	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2483	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,3600	0,3800	0,3500	7	0,3800	0,3800	0	211	301	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	80591	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	1	1571	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3670	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,2300	0,2300	0,2000	4	0,2100	0,2200	0	36	836	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5752	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	C	EUR	0,1600	0,1600	0,1400	4	0,1500	0,1500	0	21	21	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	1	81	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000	0	2	137194	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1400	0	2	2126	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0600	0	22	4128	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,2100	0,2100	0,2000	4	0,2000	0,2000	0	31	532	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	22	2838	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2600	0	20	3914	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	110274	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	71	12-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,7400	0,7700	0,7400	4	0,7600	0,7700	1	75	75	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	5	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8410	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	10	46	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	21349	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2500	0	3	1222	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	8	4152	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,1400	0,1400	0,1300	5	0,1400	0,1400	0	311	1252	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4196	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18423	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	5	1328	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2637	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	17500	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1224	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	868	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	3	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	10	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,9800	0,9800	0,9600	2	0,9600	0,9700	1	101	1537	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	836	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	21	850	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5400	1	31	1418	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	7360	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3400	0,3500	0,3400	3	0,3500	0,3600	0	45	4012	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	9173	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1331	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	353	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	18100	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	10	8376	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1600	0,1700	0,1600	5	0,1700	0,1800	0	32	1250	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	1	393	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	955	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	7	2093	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0700	0	125	15180	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,4700	0,5200	0,4700	2	0,5200	0,4800	0	7	11694	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	115	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	5	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6096	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	6498	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	75	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	4010	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	2152	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800	1	64	64	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	11	29	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	24	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,2100	0,2100	0,1900	3	0,1900	0,2000	0	211	301	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2800	0	2	14	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,1200	0,1200	0,1200	6	0,1200	0,1300	0	160	183	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,5000	C	EUR	0,3700	0,3700	0,3700	3	0,3700	0,3800	0	285	2564	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2554	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2683	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	318	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	473	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	12-4-2019
O	KPN	KONINKLUKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	45	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,5000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2600	1	1	8	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8000	C	EUR	1,0000	1,0000	0,9300	8	0,9600	0,9700	1	75	4040	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3771	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,0000	C	EUR	0,7800	0,7800	0,7700	3	0,7700	0,7800	1	32	289	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1169	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4800	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	2	3814	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4800	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400	0	14	3080	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7000	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,2900	0	8	9745	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	7412	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1400	C	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1400	0	14	16721	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1400	P	EUR	0,6600	0,6700	0,6400	5	0,6600	0,6400	1	30	17410	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2489	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0300	1	1	4145	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	113	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	868	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	3061	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	5,4100	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	10127	12-4-2019
O	KPN	KONINKLUKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	858	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	194	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	1,9800	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	5	3936	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3932	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4628	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2437	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,9600	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	10	3406	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,9600	P	EUR	0,6400	0,6600	0,6400	2	0,6600	0,6300	1	10	2336	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	111	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1394	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1661	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	100	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	12-4-2019
O	KPN	KONINKLUKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1451	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	48	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	1,9900	C	EUR	0,8200	0,8200	0,7700	8	0,8100	0,8000	1	33	2792	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	1,9900	P	EUR	0,2100	0,2100	0,2100	3	0,2100	0,1900	0	15	3072	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3483	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	2,4900	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	18	2881	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	2,9800	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	10	5064	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	2,9800	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7400	1	5	3018	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	796	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	809	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	737	12-4-2019
O	KPN	KONINKLUKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	5178	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	1,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7600	2	10	22	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	2,0000	C	EUR	0,8300	0,8300	0,7900	4	0,8200	0,8300	1	17	245	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	2,0000	P	EUR	0,2300	0,2500	0,2300	4	0,2400	0,2500	0	33	478	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	2,5000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4800	0	1	495	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	2,5000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5000	1	16	405	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7139	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	3,0000	P	EUR	0,8200	0,8400	0,8200	2	0,8400	0,8400	1	7	242	12-4-2019
O	KPN	KONINKLUKE KPN NV	15-12-2023	3,5000	C	EUR	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	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1700	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1533	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2895	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2300	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	10	970	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	59	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	964	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	428	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2941	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2700	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8839	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3600	0	10	1819	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7050	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	37118	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6279	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	24098	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	22606	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14345	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	13102	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	3265	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2397	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,6900	3	12	5980	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	67	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1519	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	3779	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2260	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5290	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3461	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	12561	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	8622	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	20	17962	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	18051	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5235	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1579	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1360	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1877	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16517	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	2097	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	205	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2530	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3859	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5178	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3349	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3840	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3491	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1501	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	2146	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1612	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2602	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	54	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1939	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	981	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1530	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1534	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3362	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2398	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	358	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	492	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	12-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	813	12-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	211	12-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	12-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	638	12-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	12-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	649	12-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2029	12-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	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	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	2 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	157 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	476 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	966 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	438 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	378 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	295 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1010 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	347 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	127 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 12-4-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	653 12-4-2019
F	KS6	K+S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7840		18	0	0 12-4-2019
F	KS6	K+S AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5290		18	0	0 12-4-2019
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5232		18	0	0 12-4-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5079		18	0	0 12-4-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4926		17	0	0 12-4-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4840		17	0	0 12-4-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 12-4-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250		0	0	0 12-4-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250		1	0	0 12-4-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 12-4-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 12-4-2019
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,7966		110	0	0 12-4-2019
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,7800		110	0	0 12-4-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,7587		110	0	0 12-4-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,9165		109	0	0 12-4-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,8945		109	0	0 12-4-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,1080		108	0	0 12-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,9372		143	0	0 12-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,8762		137	0	0 12-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,7899		137	0	0 12-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,6341		137	0	0 12-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,4740		136	0	0 12-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,3059		136	0	0 12-4-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,9922		250	0	0 12-4-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,7047		246	0	0 12-4-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,6571		246	0	0 12-4-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,5623		246	0	0 12-4-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,5134		242	0	0 12-4-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,5441		242	0	0 12-4-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 12-4-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 12-4-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 12-4-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 12-4-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	5 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	2 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	35 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	2 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	13 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	0 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	362 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	5	58 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	C	EUR	0,3100	0,3800	0,3100	3	0,3600	0,2900		0	7	116 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	P	EUR	0,1800	0,2200	0,1800	3	0,2200	0,2300		0	6	200 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	39 12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	P	EUR	0,4200	0,4800	0,4200	3	0,4700	0,5400		1	4	122 12-4-2019
O																



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	21	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	55	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	196	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	72	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	303	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,4000	0,4000	0,3900	4	0,3900	0,4100	0	40	306	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6600	4	1	138	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	251	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	125	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	106	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	175	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	2	373	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	250	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	335	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	9	75	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	118	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	267	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	402	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	20	56	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	9	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	16	17	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	12	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	1	12-4-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	5	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	3	12-4-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	25	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	23	12-4-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	56	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	83	12-4-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	30	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	47	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	18	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	20	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	121	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0500	1	20	233	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	122	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	124	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	73	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	142	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9800	2	1	479	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	2,2000	2,3000	2,2000	2	2,3000	2,3200	2	5	139	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	429	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	27	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800	1	2	143	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	54	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	137	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	28	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	212	12-4-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	27	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	12-4-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	2	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	2	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	3	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	20	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000	1	5	29	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	8	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	23	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	22	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	28	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	29	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	18	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	20	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	4	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	10	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	12-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	12-4-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	831,9900	832	0	0	12-4-2019
F	KX6	Aggreko - Stock Future														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LAG	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	218,8886	219	0	0	12-4-2019
F	LAG	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	218,9153	219	0	0	12-4-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7732	20	0	0	12-4-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9648	19	0	0	12-4-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9529	19	0	0	12-4-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9313	19	0	0	12-4-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9091	19	0	0	12-4-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8858	19	0	0	12-4-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-4-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	12-4-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	12-4-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,7408	160	0	0	12-4-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,6964	160	0	0	12-4-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,8729	159	0	0	12-4-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,9645	158	0	0	12-4-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,0568	157	0	0	12-4-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,1697	156	0	0	12-4-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	12-4-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-4-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-4-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-4-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-4-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	286,9400	287	0	0	12-4-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,3300	275	0	0	12-4-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,5800	276	0	0	12-4-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	271,3400	271	0	0	12-4-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	272,0300	272	0	0	12-4-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	272,7500	273	0	0	12-4-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	12-4-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	12-4-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	12-4-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	12-4-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	12-4-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2209,8400	2210	0	0	12-4-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2211,4700	2211	0	0	12-4-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2213,4500	2213	0	0	12-4-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2177,8700	2178	0	0	12-4-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2183,4100	2183	0	0	12-4-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2147,1700	2147	0	0	12-4-2019
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	12-4-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-4-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-4-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-4-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-4-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2363	41	0	0	12-4-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2185	41	0	0	12-4-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,1926	41	0	0	12-4-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,4156	40	0	0	12-4-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3683	40	0	0	12-4-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3185	40	0	0	12-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7188	22	0	0	12-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9128	21	0	0	12-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9058	21	0	0	12-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8875	21	0	0	12-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8693	21	0	0	12-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8590	21	0	0	12-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,2969	53	0	0	12-4-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,2821	53	0	0	12-4-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,3645	52	0	0	12-4-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,3188	52	0	0	12-4-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2732	52	0	0	12-4-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2474	52	0	0	12-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	12-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	12-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	12-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	12-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000	GBX	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	MB6	Swedish Match - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,6864	437	0	0	12-4-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,6204	437	0	0	12-4-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,5359	437	0	0	12-4-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,3673	436	0	0	12-4-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,2791	436	0	0	12-4-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,3322	436	0	0	12-4-2019
F	M88	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	12-4-2019
F	M88	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	12-4-2019
F	M88	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	12-4-2019
F	M88	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	12-4-2019
F	M88	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	12-4-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,5464	116	0	0	12-4-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,5389	116	0	0	12-4-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,5087	103	0	0	12-4-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,4695	102	0	0	12-4-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,4492	102	0	0	12-4-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,4624	102	0	0	12-4-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3097	5	0	0	12-4-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3082	5	0	0	12-4-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3064	5	0	0	12-4-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3018	5	0	0	12-4-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2972	5	0	0	12-4-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2946	5	0	0	12-4-2019
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	12-4-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-4-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-4-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,8300	253	0	0	12-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,0200	253	0	0	12-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,2400	253	0	0	12-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,1500	246	0	0	12-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,7800	247	0	0	12-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,4300	247	0	0	12-4-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,6414	187	0	0	12-4-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,9615	184	0	0	12-4-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	184,2159	184	0	0	12-4-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,0603	182	0	0	12-4-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,9135	180	0	0	12-4-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,7245	178	0	0	12-4-2019
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	12-4-2019
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	12-4-2019
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019
F	MJ8	Mediolanica - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,1744	97	0	0	12-4-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,8976	96	0	0	12-4-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,8654	96	0	0	12-4-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,7818	96	0	0	12-4-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,6983	96	0	0	12-4-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,6510	96	0	0	12-4-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	12-4-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	12-4-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	12-4-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	12-4-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	12-4-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5919	3	0	0	12-4-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5911	3	0	0	12-4-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5053	3	0	0	12-4-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5031	3	0	0	12-4-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4309	2	0	0	12-4-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4297	2	0	0	12-4-2019
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	12-4-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	278,3400	278	0	0	12-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	278,5500	279	0	0	12-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	271,6900	272	0	0	12-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	272,3600	272	0	0	12-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,2400	266	0	0	12-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,9500	267	0	0	12-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	214,1877</				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4500	54	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,2000	114	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2000	94	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2000	74	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	16	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000	64	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2000	54	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000	44	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000	34	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	11	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300	29	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	5	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	11	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	1	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	50	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	8	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	13	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	22	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	10	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	15	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700	36	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200	45	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9000	55	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6400	95	0	25	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000	44	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2200	34	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,880				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5600	112	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2000	54	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000	44	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700	28	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700	30	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300	36	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1900	50	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9500	58	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0900	66	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	12-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8900	112	0	0	12-4-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9980	34	0	0	12-4-2019
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3887	33	0	0	12-4-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3775	33	0	0	12-4-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3484	33	0	0	12-4-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7196	33	0	0	12-4-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7036	33	0	0	12-4-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	12-4-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	12-4-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	12-4-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	12-4-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	76	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	190	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	539	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1095	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,5000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,5600	3	1	156	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	625	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	1,4200	1,8200	1,3000	5	1,8200	2,0600	2	102	439	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5007	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	0,8700	1,7800	0,8700	14	1,4800	1,5700	2	237	712	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,0800	0,0900	0,0200	16	0,0200	0,0200	0	209	940	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,8000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	1,2900	1	50	0	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	0,5800	1,2900	0,4900	25	1,0600	1,1000	1	66	1275	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,1600	0,2200	0,0400	48	0,0600	0,0500	0	554	6170	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,2000	C	EUR	0,3700	1,0900	0,3700	4	0,8500	0,9200	1	93	88	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,2000	P	EUR	0,1100	0,1100	0,0600	2	0,0600	0,0700	0	2	267	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,4000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7500	1	2	5	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,4000	P	EUR	0,2500	0,3900	0,1000	10	0,1000	0,1000	0	102	148	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,3400	0,8600	0,2100	23	0,6400	0,6700	1	109	1940	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,4200	0,4400	0,0900	40	0,1400	0,1200	0	817	1468	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,6000	C	EUR	0,1800	0,7300	0,1800	8	0,6500	0,6000	1	184	166	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,6000	P	EUR	0,2300	0,2400	0,1200	6	0,1300	0,1500	0	13	74	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,8000	C	EUR	0,1300	0,5800	0,1200	11	0,5800	0,4500	0	400	349	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,8000	P	EUR	0,3200	0,3500	0,1600	10	0,2100	0,2000	0	33	38	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,1300	0,4700	0,0700	81	0,3100	0,3400	0	81	4024	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	0,7600	0,8300	0,2200	52	0,3000	0,2900	0	446	1703	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,2000	C	EUR	0,0600	0,3400	0,0600	27	0,2200	0,2400	0	297	288	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,2000	P	EUR	0,4000	0,4000	0,2900	12	0,3800	0,3900	0	56	53	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,4000	C	EUR	0,1000	0,2600	0,1000	9	0,1300	0,1600	0	296	287	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,4000	P	EUR	0,8400	0,8400	0,4900	2	0,4900	0,5100	1	12	67	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,0500	0,2200	0,0300	23	0,1200	0,1400	0	164	1064	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	0,6400	0,6400	0,4800	6	0,4900	0,5800	1	17	604	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,6000	C	EUR	0,0700	0,1800	0,0700	7	0,1700	0,1100	0	248	251	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,6000	P	EUR	0,5500	0,7400	0,5500	9	0,6600	0,6500	1	91	56	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,8000	C	EUR	0,1000	0,1200	0,0800	7	0,0800	0,0700	0	131	349	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,0200	0,0900	0,0200	11	0,0600	0,0400	0	105	5823	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	1,5600	1,5600	0,8600	6	1,0200	0,9900	1	300	430	12-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,0100	0,0300	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	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	83 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	30 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	82	12-4-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	86 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	168	12-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2825 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	5	697 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	495 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,2600	0,2800	0,1500	3	0,1500	0,1500		0	3	9440 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	436 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	0,3800	0,3800	0,2100	5	0,2100	0,2200		0	31	1311 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	450 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	0,5200	0,5200	0,2900	6	0,3200	0,3200		0	22	1113 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	0,9700	1,6000	0,9700	9	1,5000	1,4400		1	55	529 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	0,7700	0,7700	0,4100	39	0,4600	0,4500		0	627	1349 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	1,0200	1,0800	1,0100	4	1,0800	1,1000		1	6	628 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	1,0400	1,0400	0,6000	4	0,6500	0,6400		1	21	1363 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	0,5200	0,9500	0,4800	35	0,7900	0,8200		1	508	918 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	1,3100	1,3100	0,7700	16	0,9200	0,8600		1	91	1199 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	C	EUR	0,3800	0,6900	0,3300	49	0,5800	0,5800		1	998	13179 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1400		1	26	597 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	C	EUR	0,2300	0,4700	0,2200	15	0,3700	0,4000		0	54	3911 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	P	EUR	1,5700	1,5700	1,3800	2	1,3800	1,4700		1	2	297 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	C	EUR	0,1600	0,3300	0,1400	15	0,2600	0,2700		0	33	22295 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	242 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,1700	0,2100	0,1600	9	0,1700	0,1700		0	69	973 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,2600		2	3	122 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	274 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,1700		3	5	147 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	239 12-4-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	4,1400		4	1	98 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	61 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	84 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	649 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1308 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	268 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	158 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	768 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	1000	7004 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	305 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	585 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	115 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	378 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	2,0000	2,4000	1,8200	10	2,4000	2,3900		2	62	1332 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,6800	0,6800	0,2500	10	0,4400	0,4600		0	1030	5820 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	5062 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	P	EUR	0,7000	0,7000	0,6100	6	0,6200	0,6000		1	16	890 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,3000	1,6400	1,2900	4	1,6400	1,6700		2	17	4793 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,0100	1,0900	0,7100	14	0,7800	0,7500		1	52	4306 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	C	EUR	1,0700	1,4400	1,0700	3	1,4400	1,3600		1	6	445 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	P	EUR	1,3200	1,3200	0,8800	6	0,8800	0,9600		1	25	220 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,8300	1,2100	0,7700	22	1,1500	1,0900		1	1147	4710 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,6400	1,6400	1,1200	16	1,2300	1,1900		1	113	3709 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	C	EUR	0,6800	0,9000	0,6800	7	0,9000	0,8600		1	118	479 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	P	EUR	1,9500	1,9500	1,4800	3	1,4800	1,4600		1	16	242 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,5000	0,7400	0,4500	24	0,6600	0,6600		1	74	5661 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7700		2	1	1520 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,2700	0,4200	0,2500	18	0,3800	0,3800		0	1412	8809 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	2,7000	2,7000	2,3800	3	2,3800	2,4900		2	10	3361 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,1400	0,2100	0,1400	5	0,2100	0,2100		0	48	1951 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,3200		3	2	1225 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2530 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	4,2200	4,2200	4,0800	2	4,0800	4,2200		4	3	5295 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5214 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	7348 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1280 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	3304 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6923 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	519 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1873 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	4743 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	883 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3879 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	4050 12-4-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	6,1400	6	50	130	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	6	1135	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	93	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,6100	0,6100	0,4400	3	0,4400	0,4700	0	12	925	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	75	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	400	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	582	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,2000	1,2000	0,9600	4	0,9600	0,9700	1	54	855	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	1,7900	2,2500	1,7900	3	2,2500	2,2200	2	74	793	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	1,2800	1,3500	1,2800	4	1,3500	1,3400	1	7	527	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,4000	1,8100	1,4000	5	1,6700	1,6900	2	22	1319	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	1,8900	1,8800	1,8500	2	1,8500	1,8900	2	11	285	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	1,3300	1,3300	1,2100	14	1,2300	1,2400	1	147	834	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	2,3000	2,3700	2,3000	5	2,3700	2,3600	2	90	351	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8900	1	3	549	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	800	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,4800	0,6400	0,4800	2	0,6400	0,6300	1	7	445	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	502	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4300	0	1	484	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	4,8300	4,8300	4,4600	2	4,4600	4,5600	5	2	593	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	363	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4100	5	5	355	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	84	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	338	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	151	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	267	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	106	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	84	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	123	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	58	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	466	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	137	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	130	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	12-4-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	221	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	1603	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	0	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	256	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	289	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	100	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	257	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	117	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	195	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	332	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	258	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	485	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	401	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	167	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,2300	0,2300	0,2000	2	0,2000	0,1800	0	7	275	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	97	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,4800	0,4800	0,3900	5	0,3900	0,3900	0	54	987	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	96	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	4045	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	59	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,9100	0,9100	0,8300	2	0,8300	0,8400	1	2	10363	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	4,2700	4	50	235	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	408	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	192	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0300	1	2	353	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,2500	3	2	739	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,6600	1,6600	1,3500	7	1,3500	1,3700	1	69	3820	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1215	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	1,9300	1,9400	1,5500	5	1,5500	1,6100	2	28	2154	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,6400	2,7900	2,6400	5	2,7900	2,6600	3	68	1014	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	1,7400	1,7400	1,7200	2	1,7200	1,7800	2	2	1399	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	1,7900	2,2700	1,7900	17	2,0800	2,1400	2	72	2588	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	2,4000	2,4000	2,1900	8	2,3000	2,2700	2	207	5188	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,4200	1,7900	1,4200	4	1,7900	1,7200	2	13	12837	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	2,8200	2,8200	2,7500							



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	26,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,6100	7	6	614	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2513	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	679	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,2600	0,2600	0,2500	4	0,2500	0,2500	0	28	886	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	347	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1501	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	2300	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1423	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	438	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1485	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	134	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	12-4-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	27,0500	27,0500	27,0500	1	27,0500	26,7400	27	10	177	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	1	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	393	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,6900	0,6900	0,5600	20	0,5900	0,5800	1	111	135	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	1,2000	1,2200	1,1300	6	1,1300	1,0400	1	119	237	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	1,5700	1,5700	1,5700	3	1,5700	1,3500	1	16	263	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,5900	4	14	264	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	2,0100	2,0100	2,0100	2	2,0100	1,7300	2	8	99	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	38	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	2,4700	2,4700	2,1200	3	2,1200	2,1600	2	106	739	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	2,1600	2,6500	2,1600	8	2,6500	2,5200	3	59	236	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	3,0300	3,0300	2,5700	4	2,5700	2,6600	3	26	156	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	1,8000	2,0500	1,7600	4	2,0500	2,0800	2	10	188	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	180	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	1,4400	1,8000	1,4400	5	1,8000	1,7100	2	30	183	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8500	4	2	27	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,9200	1,1800	0,9200	6	1,1300	1,1200	1	46	132	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2700	5	1	12	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7100	1	1	38	12-4-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	11	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	139	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	12	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3000	1	1	6541	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	3,9100	3,9100	3,9100	1	3,9100	3,8200	4	15	39	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	3152	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	2760	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	2671	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	2,0400	2,0400	1,9300	2	1,9300	1,9600	2	9	1899	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	4,6900	4,6900	4,6900	1	4,6900	4,2700	4	4	344	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	288	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	295	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	331	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	411	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6000	1	1	277	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	128	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1161	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	157	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1058	12-4-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	50	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	0	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	0	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	64	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	4	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	100	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	1	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	1	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	19	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	7	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	146	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	36	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1104	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	67	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	88	12-4-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,9200		4	20	297 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1422 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	3,0700	3,3600	3,0700	4	3,3600	3,2600		3	17	390 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1952 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	241 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1800		4	1	145 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4700		2	2	2336 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	555 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	280 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	140 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	1,6400	1,6400	1,5800	2	1,5800	1,5800		2	2	661 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	676 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	379 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	326 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	792 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	33 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,8000	0,9000	0,8000	2	0,9000	0,9800		1	10	1960 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	293 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,7300	0,7500	0,7300	2	0,7500	0,7000		1	7	751 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	150 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	311 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	162 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1236 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	1224 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	415 12-4-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600		26	0	327 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	39 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	67 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	563 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	623 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	67 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5200		3	12	64 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9500		5	1	103 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	2180 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	165 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,5800		5	2	230 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	175 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	110 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	726 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	693 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1545 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	1185 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	336 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	148 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	345 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	82 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	1,7800	1,8900	1,7800	5	1,8900	1,8600		2	92	290 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	97 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	225 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	113 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	672 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	1624 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	280 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	262 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,2500	0,2700	0,2500	4	0,2700	0,2500		0	50	471 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	162 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	306 12-4-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800		31	0	102 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	122 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9700		1	1	10141 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	365 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	650 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	122 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,2200		4	1	168 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	705 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,5000	5,5000	5,2000	4	5,3000	5,3800		5	12	2901 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,7500	3,8000	3,7500	2	3,8000	3,8300		4	8	479 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	238 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	401 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	357 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	824 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	374 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	340 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	11,4500	11,4500	11,4500	2	11,4500	11,1500		11	2	439 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	714 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	368 12-4-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2091 12-4-2019
O	MT	Arcelor Mittal	16-12-2022													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	4,9000	4,9000	4,8000	2	4,8000	4,8500	5	5	2	252	12-4-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	4,5200	5,2000	4,5200	5	5,2000	5,0500	5	34	698	12-4-2019	
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	6,1500	6,1500	6,0000	3	6,0000	6,0800	6	3	301	12-4-2019	
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	449	12-4-2019	
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	51	12-4-2019	
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	2,2800	2,3800	2,2800	2	2,3800	2,3800	2	4	574	12-4-2019	
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	13,4600	13,4600	13,4600	1	13,4600	13,5200	14	4	54	12-4-2019	
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0538	20	0	49	12-4-2019	
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8983	20	0	0	12-4-2019	
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8916	20	0	0	12-4-2019	
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8742	20	0	0	12-4-2019	
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8569	20	0	0	12-4-2019	
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8471	20	0	0	12-4-2019	
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019	
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019	
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019	
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019	
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	12-4-2019	
O	MT19	ArcelorMittal - European Stock Option	17-5-2019</														



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	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	1	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	13	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	2	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	2	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	12-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,00								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	197	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6165	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	8	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	718	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22037	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	42	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	557	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	1117	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6716	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	77	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	120	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	1561	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8717	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	3150	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	5780	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	607	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	774	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	7103	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1606	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1644	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	871	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	1,0300	1,0300	1,0300	1	0,9700	5345	1	100	5345	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	1717	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1756	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	1296	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1273	12-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	832	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	14	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	53	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1515	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	2	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	216	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	196	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	557	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	65	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	544	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	515	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	353	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	130	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	105	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	633	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	206	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	2093	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1140	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	755	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	33	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1075	12-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	282	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	30	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	76	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	138	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21965	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	17	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	439	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	752	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26754	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	166	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	135	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	1874	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9101	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	20	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	325	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	2716	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	6434	12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	196	12-4-2019
O	MTX	Arc														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7200		2	1	2694 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1265 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9700		1	200	6217 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	1951 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1033 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	225 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	895 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	250 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5447 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	15,2000	15,2000	15,2000	1	15,2000	15,1100		15	10	745 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 12-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	1323 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	17 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	22 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1796 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	1 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	205 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	39 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	88 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	693 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	77 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	575 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	71 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	567 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	392 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	116 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	164 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	1910 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	919 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	25 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	164 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	6,6500	6,6500	6,6500	4	6,6500	6,8900		7	320	1846 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1396 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	1476 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	727 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	104 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	317 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1738 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	822 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	591 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	1100 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	1613 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	1284 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1500		1	1	864 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	219 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1476 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	309 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1750 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	134 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	486 12-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600		26	0	373 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	518 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1035 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	338 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	444 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	618 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	495 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1374 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	442 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	1,8200	1,8600	1,8200	3	1,8600	1,8600		2	3	49 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	312 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	650 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	143 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1006 12-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	954 12-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,6882		205	0	0 12-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,6313		205	0	0 12-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,5626		205	0	0 12-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,3842		204	0	0 12-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,2060		204	0	0 12-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,1051		204	0	0 12-4-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 12-4-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8510,7354	8511	0	0	12-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8508,2991	8508	0	0	12-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8503,5416	8504	0	0	12-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8499,4576	8499	0	0	12-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8502,0277	8502	0	0	12-4-2019
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	12-4-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-4-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,9928	81	0	0	12-4-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,9578	81	0	0	12-4-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,9069	81	0	0	12-4-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,8145	81	0	0	12-4-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,7198	81	0	0	12-4-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,7010	78	0	0	12-4-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	12-4-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	12-4-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	12-4-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	12-4-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,5676	78	0	0	12-4-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,5559	78	0	0	12-4-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,5408	78	0	0	12-4-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,5109	78	0	0	12-4-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4952	77	0	0	12-4-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,5047	78	0	0	12-4-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650	1	0	208	12-4-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	12-4-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	12-4-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-4-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-4-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,4200	817	0	0	12-4-2019
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,0300	818	0	0	12-4-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,7600	819	0	0	12-4-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	820,7600	821	0	0	12-4-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	822,8400	823	0	0	12-4-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	825,0200	825	0	0	12-4-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	12-4-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	12-4-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	12-4-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	12-4-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	12-4-2019
F	NH6	Norsk Hydro - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	37,3583	37	0	0	12-4-2019
F	NH6	Norsk Hydro - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,1479	36	0	0	12-4-2019
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,1979	36	0	0	12-4-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,3486	36	0	0	12-4-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,5019	37	0	0	12-4-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,6448	37	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	10	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	15	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,1800	0,1800	0,1800	-	0,1800	0,1900	0	1	33	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	316	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	67	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	278	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	6	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	27	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	18	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	198	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	112	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	50	138	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	64	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	152	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	75	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	330	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	242	12-4-2019	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	34	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	2	359	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	86	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	29	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	8	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	33	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	60	12-4-2019	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	4	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	20	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	62	12-4-2019	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	24	12-4-2019	0	12-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	690	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	29	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	164	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	2	10	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	56	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	62	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	12-4-2019	
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,4447	168	0	0	12-4-2019	
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,1697	164	0	0	12-4-2019	
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,1379	164	0	0	12-4-2019	
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,0746	164	0	0	12-4-2019	
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,0415	164	0	0	12-4-2019	
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,0615	164	0	0	12-4-2019	
F	NL6	Nestle - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,0716	93	0	0	12-4-2019	
F	NL6	Nestle - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,0314	93	0	0	12-4-2019	
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,9729	93	0	0	12-4-2019	
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,8668	93	0	0	12-4-2019	
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,7579	93	0	0	12-4-2019	
F	NL6	Nestle - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,6436	93	0	0	12-4-2019	
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	12-4-2019	
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	12-4-2019	
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-4-2019	
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-4-2019	
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	1	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	3,1900	3,1900	3,1900	1	3,1900	3,8100	4	1	33	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	26	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1130	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	571	12-4-2019	
O	NN	NN Group NV - Std Option	18-4-2019	36,000													



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	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	36 12-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 12-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	10 12-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 12-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	20 12-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 12-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	55 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	56 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	61 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		0	0	58 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	27 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	43 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	94 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	35 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,3900	0,3900	0,2300	4	0,2500	0,2600		0	18	245 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	0,9300	1,2900	0,9100	7	1,2700	1,3000		1	12	119 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	163 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	0,4500	0,6700	0,4500	2	0,6700	0,7000		1	6	13037 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	1,0000	1,0000	0,9400	4	0,9400	0,9200		1	25	165 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,2300	0,3200	0,2300	4	0,3200	0,3400		0	6	232 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	62 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400		0	5	48 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	5 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	25 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	38 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	13 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	34 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	1 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	102 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	40 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	810 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	299 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5179 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	228 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1388 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	590 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	1,7000	1,8000	1,6500	3	1,8000	2,1000		2	3	956 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8500		1	15	1061 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	37,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3800		1	1	62 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	37,0000	P	EUR	1,5500	1,5500	1,3700	2	1,3700	1,3100		1	40	73 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,7400	0,8200	0,7400	2	0,8200	0,8100		1	4	1566 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	1,9300		2	41	632 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4300		0	1	281 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	P	EUR	2,8400	2,8400	2,7700	2	2,7700	2,7000		3	31	161 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1210 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	209 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	71 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	87 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	50 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	57 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	7 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	40 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	61 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	50 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	65 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	46 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2300		0	1	167 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	102 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	50 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9100		4	1	174 12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	846	12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	157	12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	48	12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	27	12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	75	12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	12-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	20	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	135	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	30	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	51	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	71	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	318	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	12	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600	1	10	244	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	163	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,3500	1,3500	1,2900	3	1,2900	1,3200	1	9	235	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3800	2	10	371	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	332	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	1	470	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	3,4000	3,4000	3,3300	3	3,3800	3,3200	3	8	449	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6100	1	3	1452	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	129	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	38	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	114	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	30	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	1	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	1	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	22	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	54	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	8	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	21	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	2,2200	2,3800	2,2200	2	2,3800	2,5700	3	2	26	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	9	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	37	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	37	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800	1	2	88	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	27	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	120	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	21	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	12-4-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7978	38	0	0	12-4-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7873	38	0	0	12-4-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6749	37	0	0	12-4-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8831	36	0	0	12-4-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8518	36	0	0	12-4-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8343	36	0	0	12-4-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	12-4-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	12-4-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	12-4-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	12-4-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	12-4-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2057	5	0	0	12-4-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2043	5	0	0	12-4-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1525	5	0	0	12-4-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0981	5	0	0	12-4-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0436	5	0	0	12-4-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9912	5	0	0	12-4-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-4-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-4-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9882	31	0	0	12-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9796	31	0	0	12-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	3	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	14	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	35	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	50	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	12-4-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7188	21	0	0	12-4-2019
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7130	21	0	0	12-4-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7061	21	0	0	12-4-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6880	21	0	0	12-4-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	12-4-2019
F	NT6	Infinion Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3798	20	0	0	12-4-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,5793	315	0	0	12-4-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,4794	314	0	0	12-4-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,3893	314	0	0	12-4-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,2136	314	0	0	12-4-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,0626	314	0	0	12-4-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,6581	309	0	0	12-4-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4943	25	0	0	12-4-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4670	25	0	0	12-4-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4390	25	0	0	12-4-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3711	25	0	0	12-4-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3160	25	0	0	12-4-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2828	25	0	0	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	1	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	1	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	2	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	10	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	9	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	9	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	189	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	8	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	4,9100	4,9100	4,9100	1	4,9100	4,5000	5	1	77	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100	0	20	29	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	123	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	30	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	2	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	104	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	121	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	5	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	106	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	13	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	71	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	39	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	84	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400	1	1	188	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	18	0	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	1	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	0	12-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	2	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	2	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	30	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	55	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	4	4	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	11	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	1	1	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	2	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	15	19	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	37	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	12	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	69	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	112	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	547	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	1	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	10	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	17	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	9	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	22	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0600	2	88	1	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	263	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	11	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4300	1	1	32	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9600	1	20	88	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	52	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9500	1	11	27	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	345	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	24	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,3900	0,5000	0,3900	4	0,4000	0,4100	0	9	56	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	1	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	60	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	12-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	1	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	2	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	20	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	25	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	198	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	10	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	551	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	72	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	164	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	99	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	105	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	85	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	375	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	284	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	71	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	117	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	139	12-4-2019
O	OCI	OCI NV STND OPT	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 Interest Date
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	236 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	65 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	C	EUR	1,7500	1,7500	1,6000	2	1,6000	1,6000		2	4	5 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	48 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	7 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	4	61 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300		1	2	302 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	5 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7400		1	17	93 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3000		3	1	33 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600		1	9	16 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	5 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,5000	0,5000	0,4400	2	0,4400	0,4200		0	14	116 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	4,9900		5	20	38 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	132 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	23 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	0 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	0 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	10 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	104 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	107 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	3 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	79 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	23 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	19 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	107 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	78 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	77 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	151 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	511 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	69 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	31 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	67 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	4,7100	4,7100	4,7100	1	4,7100	4,4100		4	1	212 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0100		1	1	51 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	165 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3100		1	10	50 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	278 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,6600		2	2	43 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	148 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,1200		2	2	7 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	228 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	29 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	96 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	5 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	16 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	51 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	10,0700	10,0700	10,0700	1	10,0700	10,0000		10	20	24 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		15	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,0300		8	1	8 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	132 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	96 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	66 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	52 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	31 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	52 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	49 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	21 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	13 12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5800		3	4	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	5	12-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	4	12-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9517	1	0	0	12-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9515	1	0	0	12-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9512	1	0	0	12-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9303	1	0	0	12-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9295	1	0	0	12-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9291	1	0	0	12-4-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	197,0437	197	0	0	12-4-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,0250	195	0	0	12-4-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,2946	195	0	0	12-4-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,0346	194	0	0	12-4-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,7803	193	0	0	12-4-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,4519	191	0	0	12-4-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	12-4-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	12-4-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	12-4-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	12-4-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	12-4-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,4745	65	0	0	12-4-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	62,9427	63	0	0	12-4-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	63,0297	63	0	0	12-4-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	63,2921	63	0	0	12-4-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	63,5589	64	0	0	12-4-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	63,8077	64	0	0	12-4-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2572	48	0	0	12-4-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2438	48	0	0	12-4-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4781	46	0	0	12-4-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4376	46	0	0	12-4-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3971	46	0	0	12-4-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3743	46	0	0	12-4-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,0312	153	0	0	12-4-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,2395	148	0	0	12-4-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1898	148	0	0	12-4-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,0605	148	0	0	12-4-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,9314	148	0	0	12-4-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,8584	148	0	0	12-4-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	12-4-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	12-4-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	12-4-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	12-4-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	12-4-2019
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,9815	207	0	0	12-4-2019
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,8920	207	0	0	12-4-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	203,8622	204	0	0	12-4-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	203,6299	204	0	0	12-4-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	203,3913	203	0	0	12-4-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	203,1407	203	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1014	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	2	4	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	656	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	3	50	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	500	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	36	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	677	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	422	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	280	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	350	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	12-4-2019
O																



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	10	121	12-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	10	12-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	32	12-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	20	12-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	12-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	12-4-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	12-4-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	12-4-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-4-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-4-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-4-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4977	4	0	0	12-4-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4965	4	0	0	12-4-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4950	4	0	0	12-4-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4911	4	0	0	12-4-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4871	4	0	0	12-4-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4349	4	0	0	12-4-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,8280	334	0	0	12-4-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,7220	334	0	0	12-4-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,6265	334	0	0	12-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,4407	330	0	0	12-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,2823	330	0	0	12-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,0832	325	0	0	12-4-2019
F	OY6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,0935	207	0	0	12-4-2019
F	OY6	Assa Abloy B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,5627	204	0	0	12-4-2019
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,5232	204	0	0	12-4-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,4447	203	0	0	12-4-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,4036	203	0	0	12-4-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,4284	203	0	0	12-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2565	60	0	0	12-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2398	60	0	0	12-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2196	60	0	0	12-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9588	58	0	0	12-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9083	58	0	0	12-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,8799	58	0	0	12-4-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	275,5914	276	0	0	12-4-2019
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	275,4001	272	0	0	12-4-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	272,3474	272	0	0	12-4-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	272,2422	272	0	0	12-4-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	269,0379	269	0	0	12-4-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	269,0716	269	0	0	12-4-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1672,2500	1672	0	0	12-4-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1673,4900	1673	0	0	12-4-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1674,9900	1675	0	0	12-4-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1662,5600	1663	0	0	12-4-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1666,7900	1667	0	0	12-4-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1671,2000	1671	0	0	12-4-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	12-4-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	12-4-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	12-4-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	12-4-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	12-4-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	520,6700	521	0	0	12-4-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	502,0200	502	0	0	12-4-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	502,4700	502	0	0	12-4-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	493,9000	494	0	0	12-4-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	495,1500	495	0	0	12-4-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,4600	496	0	0	12-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2180	35	0	0	12-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4182	34	0	0	12-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4067	34	0	0	12-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3767	34	0	0	12-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3467	34	0	0	12-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3297	34	0	0	12-4-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	12-4-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-4-2019
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	12-4-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	12-4-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	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	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	12-4-2019</



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	12-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	12-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	12-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	12-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	12-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	32	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	625	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	9	742	12-4-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	538	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1772	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,9000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	60	202	12-4-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	683	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	200	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	25	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	2	8	12-4-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	32	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	366	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,7000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1358	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	20	786	12-4-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	399	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1855	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	260	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300		0	30	893	12-4-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	372	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	180	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	50	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	10	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	320	12-4-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10	12-4-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	7	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	3	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,7000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	20	665	12-4-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	75	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	933	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	96	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	527	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	5	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	49	171	12-4-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	17	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	50	12-4-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,4000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700		1	120	190	12-4-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019	
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	12-4-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-4-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	12-4-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	49	12-4-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	1	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	463	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,5000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7600	2	20	20	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,1200	1,2300	1,0600	4	1,2300	1,2700	1	18	2776	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,1200	0,1200	0,0700	2	0,0700	0,0500	0	19	1423	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	16	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,5000	P	EUR	0,1600	0,1800	0,1500	4	0,1800	0,1000	0	58	306	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	0,2400	0,4400	0,2400	10	0,4400	0,4400	0	29	1223	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,4500	0,4500	0,2300	12	0,2400	0,2200	0	34	1455	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,5000	C	EUR	0,1400	0,1900	0,1200	11	0,1900	0,1800	0	89	197	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,5000	P	EUR	0,5400	0,6300	0,5400	3	0,6300	0,4600	0	45	222	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,0600	0,0600	0,0400	5	0,0400	0,0700	0	17	1475	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	0,9400	1,1000	0,8200	8	0,8200	0,8500	1	24	524	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30378	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,7900	2	5	1259	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1205	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	180	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	20	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	204	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	66	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	46	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	132	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	288	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,2600	0	19	1151	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,6200	2	50	977	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,7700	0,8600	0,7600	11	0,7800	0,7600	1	30	2326	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	0,8500	0,8900	0,8500	2	0,8900	0,9700	1	7	1074	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,3000	1,4200	1,3000	5	1,4200	1,2700	1	6	1721	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	0,4700	0,5200	0,4500	15	0,5200	0,5100	1	92	958	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	1,9600	2,0700	1,9600	2	2,0700	1,9600	2	403	403	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,2300	0,2600	0,2300	7	0,2600	0,2500	0	26	1481	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	553	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	18	832	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	3,9400	3,9400	3,8600	3	3,8600	3,7200	4	46	457	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	1	197	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	353	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	133	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	148	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	91	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	189	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1199	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	113	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	481	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	338	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3152	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	629	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1400	0	4	333	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	3936	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5150	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	327	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	264	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	3,1800	3,1800	3,1800	1	3,1800	3,3700	3	1	875	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,5300	0,5300	0,4900	3	0,4900	0,4700	0	8	2622	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4900	2	1	503	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,8200	0,8200	0,7100	3	0,7100	0,7100	1	37	705	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	1,5300	1,6300	1,4800	3	1,6300	1,7100	2	21	2233	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,1600	1,1900	1,0800	4	1,0800	1,0600	1	33	3305	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,9000	1,0800	0,9000	12	1,0800	1,0800	1	21	2545	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,7700	1,7700	1,5800	7	1,5800	1,5500	2	95	3502	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,6000	0,6500	0,5500	8	0,6500	0,6400	1	24	4241	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,4200	2,4200	2,1800	11	2,1800	2,2000	2	15	805	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	C	EUR	0,3300	0,3600	0,3300	3	0,3600	0,3600	0	6	1752	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	P	EUR	3,1600	3,1600	3,1600	1	3,1600	2,9700	3	1	300	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	5	1114	12-4-2019
O	PHI	Philips NV Koninklijke	21-6													



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	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	327	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	15,9500	15,9500	15,9500	1	15,9500	15,6500	16	5	471	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	429	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	259	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	140	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	124	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	32	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	73	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	7	0	438	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	0	0	259	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	151	12-4-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	231	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	403	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	476	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	613	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	111	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	274	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	3,5200	3,5200	3,5200	2	3,5200	3,5700	4	40	453	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0100	1	10	1481	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	2,6900	2,6900	2,6900	1	2,6900	2,7900	3	25	132	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	754	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	688	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	774	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	12	850	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	258	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500	1	1	2050	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	466	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	639	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	301	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	443	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	107	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	191	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	7,9500	7,9500	7,8000	2	7,8000	7,8500	8	3	84	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	164	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	151	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	1	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	293	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	402	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	23	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	13	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	743	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	231	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1761	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	603	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6855	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	366	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8805	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	238	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1909	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	531	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1694	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	2499	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	18	2367	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	573	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,8000	0,8000	0,7900	2	0,7900	0,7500	1	26	183	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4500	5	2	1467	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	5069	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	91	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	214	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	2815	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,4900	1	2	2286	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	515	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	1,9500	1,9500	1,8500	4	1,8500	1,8500	2	6	1561	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,5900	3	10	2152	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	2759	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,0000	2,0700	1,9900	5	1,9900	2,0800	2	17	7066	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7800	3	20	4133	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500	2	2	1421	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	1269	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9900	1	2	663	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	71	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3361	12-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	511	12-4-2019
O	PHI</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	1,3800	1,3800	1,3700	2	1,3700	1,3000	1	11	76	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	2,9400	2,9800	2,9200	4	2,9800	3,0300	3	25	556	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	2,8400	2,8400	2,8300	2	2,8300	2,7600	3	10	43	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0900	2	1	132	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8200	4	6	42	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	108	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	11	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,8700	0,8700	0,8700	5	0,8700	0,8900	1	29	271	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	19	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	14	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	70	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	79	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	10,2500	10	15	177	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	74	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	28	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	164	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	91	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	245	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	334	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	349	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	279	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	133	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	81	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	50	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	12-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	12	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	1	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	152	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	3	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	164	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	181	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2380	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	13	0	99	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1276	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	62	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	981	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	303	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2004	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	578	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1144	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	468	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	553	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	1232	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1570	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	2094	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,7300	5	5	658	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300	2	1	1216	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	510	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	87	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	322	12-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	217	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	36	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	384	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	389	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	467	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	320	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	214	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	207	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	240	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	263	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1969	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5300	7	1	663	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	308	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	1223	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	2166	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,9100	4	1	738	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	683	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	575	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	306	12-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	229	12-4-2019
O	PHI	Philips NV Koninklijke	17-1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	408 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	702 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	933 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	1367 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	131 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	72 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	369 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	132 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	500 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	143 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	68 12-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8700		29	0	41 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	14 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	178 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	27 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	80 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	114 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,1700		3	1	138 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1800		7	1	169 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4500		5	1	309 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8200		5	1	152 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	8,5500	8,5500	8,5000	2	8,5000	8,4500		8	7	131 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	5 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,1000		9	2	2146 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	187 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	47 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	88 12-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	61 12-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3978		38	0	0 12-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4372		37	0	0 12-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4246		37	0	0 12-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3920		37	0	0 12-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3594		37	0	0 12-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3410		37	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	63 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	1 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	40 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	10 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	52 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	77 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,6000		4	10	64 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	50 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	160 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	2,1100		2	40	137 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6200		2	1	150 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	39 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400		1	1	41 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	91 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	26,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100		0	1	1 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	10	10 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,6000	0,6500	0,5000	4	0,5000	0,4900		0	6	12 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	4 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PLT	Signify - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		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	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	81	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	49	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	122	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	50	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	290	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	62	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600	1	32	185	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9100	2	10	2945	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	4	175	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500	2	2	9	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,5000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9800	1	2	28	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	192	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2500	1	26	73	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	26,5000	C	EUR	0,8500	0,9000	0,8500	-	0,9000	0,9300	1	12	12	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	4	14	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	17	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	1	15	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	29,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	1	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	PLT	Signify - Stock Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	1	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	15	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	14	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	356	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	29	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	108	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	4	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1069	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,6000	7	1	151	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	187	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	140	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	539	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	294	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,2600	0,2600	0,2300	4	0,2400	0,2200	0	4	284	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	2	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,6400	4	2	1262	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,3800	0,4000	0,3800	2	0,4000	0,3700	0	6	354	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	51	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	30	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1582	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	264	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2900	2	1	15	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	20	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	1,8000	1,9500	1,6500	7	1,9500	1,8900	2	14	547	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	1,1000	1,1000	1,0000	3	1,0000	0,9900	1	14	187	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	39	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	75	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	1,2500	1,2500	1,2000	2	1,2000	1,2100	1	8	175	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	298	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	26,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8000	2	10	10	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7100	1	14	21	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	30	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,3200	0,3700	0,3200	4	0,3700	0,3700	0	55	103	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	328	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	170	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,5800	10	6	390	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	2	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	22	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	27	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	23	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	24	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	30	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	155	12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	20,000												



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	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	326 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1400		1	1	458 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1100		2	1	223 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	42 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	1,4500	1,5000	1,4500	2	1,5000	1,4900		1	2	194 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0100		2	15	97 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	6 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6800		1	19	116 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	66 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	1	4 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	11 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	30	12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	9	12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	2 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4900		0	10	21 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	4,5900	4,5900	4,5900	1	4,5900	4,6800		5	10	24 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	1	51 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	42 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700		1	1	10 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	3,0600		3	10	139 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	26 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	2,3400	2,3500	2,3400	2	2,3500	2,4000		2	11	84 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	1,9600		2	5	63 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	1,7000	1,7900	1,7000	3	1,7900	1,8400		2	4	163 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,4400		2	4	59 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	1,4000	1,4000	1,3500	4	1,3500	1,3900		1	14	132 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	1,0300		1	2	23 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6600		4	10	60 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5300		1	1	33 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-4-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 12-4-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0499		2	0	0 12-4-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0493		2	0	0 12-4-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0486		2	0	0 12-4-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0469		2	0	0 12-4-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0451		2	0	0 12-4-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0441		2	0	0 12-4-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-4-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2929		2	0	0 12-4-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2922		2	0	0 12-4-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2915		2	0	0 12-4-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2495		2	0	0 12-4-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2475		2	0	0 12-4-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2464		2	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4700		0	805	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	983 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,3700	0,4000	0,3700	0	0,4000	0,3700		0	130	167 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1238 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,2900	0,3000	0,2900	3	0,3000	0,2700		0	12	756 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	1411 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,1500	0,1900	0,1500	4	0,1900	0,1700		0	8	1706 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300		0	3	3694 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0300	0,1000	0,0300	7	0,1000	0,0700		0	182	1898 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,1300	0,1300	0,0800	5	0,1000	0,1100		0	128	1775 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	44	1936 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,2100	0,2100	0,1700	4	0,1800	0,2100		0	5	206 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1085 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100		0	25	459 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-													



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	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	96 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	454 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3700		0	200	455 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	2184 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2700		0	40	1928 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	7797 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,1600	0,1800	0,1600	4	0,1800	0,1700		0	15	1250 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1738 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0900	0,1100	0,0900	5	0,1100	0,0900		0	191	2411 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,1700	0,1700	0,1700	4	0,1700	0,1600		0	100	1200 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0300	0,0500	0,0300	3	0,0500	0,0500		0	28	826 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2500		0	4	111 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0400		0	45	265 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400		0	5	647 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	58 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	100 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	7 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	41 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	2 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	758 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1296 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	69 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	212 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,7000	0,7000	0,7000	8	0,7000	0,6700		1	191	1195 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	907 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,4400	0,5000	0,4400	11	0,5000	0,4700		0	461	6411 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400		0	7	2162 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,2300	0,2800	0,2300	4	0,2800	0,2700		0	63	4065 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,1100	0,1100	0,0900	4	0,0900	0,0900		0	140	3324 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	1452 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	2	24 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1000		0	178	2900 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,2100	0,2100	0,1800	5	0,2000	0,2000		0	225	2455 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0600	0,0800	0,0600	4	0,0600	0,0700		0	104	4520 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3075 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2697 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1632 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2212 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2526 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20157 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5579 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2868 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1684 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8901 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	326 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5844 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	1,2000	1,2000	1,2000	5	1,2000	1,2100		1	25	4764 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	511 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3402 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4351 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	1	2596 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	794 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	2537 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1398 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	914 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 12-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	3502 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	15 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2142 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	600 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	150	1168 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	342 12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000												



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	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	2	1755	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1499	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6100	1	1	2085	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3893	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7900	1	3	1444	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	644	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	911	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	81	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	5822	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1575	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	273	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1162	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1517	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2138	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8700	1	11	127	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6700	1	15	294	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1006	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,4600	0,4900	0,4600	8	0,4900	0,4700	0	17	10211	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1600	0	105	3185	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4225	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2500	0	2	1049	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,2200	0,2300	0,2200	3	0,2200	0,2100	0	35	2889	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2462	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1700	0	12	8441	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,4200	0,4200	0,4200	6	0,4200	0,4200	0	15	4232	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	100	1368	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	737	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000	0	13	157	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	873	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	10	9600	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	2000	11253	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0300	0	3	7371	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	5183	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5798	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	4048	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	382	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1611	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	2276	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	11333	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	140	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	60	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	808	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	18	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	453	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	120	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,2000	0,2000	0,1800	4	0,1900	0,1800	0	221	227	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	1	5	16	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	60	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	131	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	280	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	1	434	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	10	719	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,4700	0,5400	0,4700	18	0,5200	0,4900	0	256	7956	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2558	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2600	0	12	5936	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	7119	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6575	12-4-2019
O	PNL	PostNL N.V Stnd Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1141	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	12-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7900	4	10	5041	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700	1	1	276	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	760	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	1	1433	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	684	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5300	1	6	3901	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3300	0,3300	0,3000	8	0,3200	0,3100	0	135	1603	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,3000	0,3200	0,2900	14	0,3100	0,3100	0	168	2769	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,6000	0,6000	0,5900	10	0,5900	0,5900	1	170	1410	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	25	1270	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9600	1	430	1095	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	50	12-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	1,8500	1,8500	1,8500	3	1,8500	1,8400	2	102	2019	12-4-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	745,3333	745	0	0	12-4-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	723,0115	723	0	0	12-4-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	722,5557	723	0	0	12-4-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	721,7327	722	0	0	12-4-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	720,8869	721	0	0	12-4-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	719,9988	720	0	0	12-4-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,1300	838	0	0	12-4-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,7500	839	0	0	12-4-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	839,5000	840	0	0	12-4-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	836,0400	836	0	0	12-4-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,1700	838	0	0	12-4-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	840,3800	840	0	0	12-4-2019
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	12-4-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	12-4-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	12-4-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	12-4-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	12-4-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3992	14	0	0	12-4-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3992	14	0	0	12-4-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2004	13	0	0	12-4-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1889	13	0	0	12-4-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1774	13	0	0	12-4-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1710	13	0	0	12-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7646	21	0	0	12-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7869	21	0	0	12-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8156	21	0	0	12-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9022	21	0	0	12-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9903	21	0	0	12-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0725	21	0	0	12-4-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-4-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3091	15	0	0	12-4-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3050	15	0	0	12-4-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2999	15	0	0	12-4-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8569	15	0	0	12-4-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8439	15	0	0	12-4-2019
F	PY6	Prysmian SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8366	15	0	0	12-4-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,0800	522	0	0	12-4-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,4600	522	0	0	12-4-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,9300	523	0	0	12-4-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	524,2100	524	0	0	12-4-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	525,5400	526	0	0	12-4-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	526,9300	527	0	0	12-4-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6097	6	0	0	12-4-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6082	6	0	0	12-4-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6063	6	0	0	12-4-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4445	5	0	0	12-4-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4397	5	0	0	12-4-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2801	5	0	0	12-4-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-4-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8151	16	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	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2587	23	0	0	12-4-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2524	23	0	0	12-4-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3449	22	0	0	12-4-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3254	22	0	0	12-4-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7361	22	0	0	12-4-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7254	22	0	0	12-4-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	12-4-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	12-4-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	12-4-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	12-4-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	12-4-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6937	5	0	0	12-4-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6925	5	0	0	12-4-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6909	5	0	0	12-4-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6868	5	0	0	12-4-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6827	5	0	0	12-4-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6804	5	0	0	12-4-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9576	42	0	0	12-4-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9459	42	0	0	12-4-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9318	42	0	0	12-4-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8953	42	0	0	12-4-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8587	42	0	0	12-4-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8381	42	0	0	12-4-2019
F	QJ6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	847,1443	847	0	0	12-4-2019
F	QJ6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	846,8751	847	0	0	12-4-2019
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	846,6327	847	0	0	12-4-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	846,1593	846	0	0	12-4-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	845,7529	846	0	0	12-4-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	826,0087	826	0	0	12-4-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	463,4586	463	0	0	12-4-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	463,2582	463	0	0	12-4-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	462,9670	463	0	0	12-4-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	462,4386	462	0	0	12-4-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	461,8964	462	0	0	12-4-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	461,3274	461	0	0	12-4-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	12-4-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	12-4-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	12-4-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	12-4-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	12-4-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,3907	104	0	0	12-4-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,3455	104	0	0	12-4-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,2799	104	0	0	12-4-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,1609	104	0	0	12-4-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,0388	104	0	0	12-4-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,9106	104	0	0	12-4-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,5806	217	0	0	12-4-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,4870	216	0	0	12-4-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,3509	216	0	0	12-4-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,1040	216	0	0	12-4-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,8506	216	0	0	12-4-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,5847	216	0	0	12-4-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2595,7679	2596	0	0	12-4-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2594,6460	2595	0	0	12-4-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2593,0146	2593	0	0	12-4-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2590,0551	2590	0	0	12-4-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2587,0187	2587	0	0	12-4-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2583,8315	2584	0	0	12-4-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	12-4-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	12-4-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	12-4-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	12-4-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	12-4-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,3911	99	0	0	12-4-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,7502	94	0	0	12-4-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,6912	94	0	0	12-4-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,5844	94	0	0	12-4-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,4747	93	0	0	12-4-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,3595	93	0	0	12-4-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	12-4-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	12-4-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	12-4-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	12-4-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	12-4-2019
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,7943	183	0	0	12-4-2019
F	QR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	175,3671	175	0	0	12-4-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	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	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	12-4-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	12-4-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	12-4-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	12-4-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	12-4-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0172	48	0	0	12-4-2019
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0039	48	0	0	12-4-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9878	48	0	0	12-4-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9459	48	0	0	12-4-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9041	48	0	0	12-4-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8804	48	0	0	12-4-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	12-4-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5805,6900	5806	0	0	12-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5809,9800	5810	0	0	12-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5815,1900	5815	0	0	12-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5755,3000	5755	0	0	12-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5769,9400	5770	0	0	12-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5785,1900	5785	0	0	12-4-2019
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	12-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	12-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	12-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	12-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	31	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4105	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	175	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3016	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	191	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1268	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	4,0000	4,0000	3,8300	2	3,8300	3,6800	4	2	10	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	30	11756	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	910	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,6800	3	15	535	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6988	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900	2	1	669	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	2045	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,8500	1,8500	1,6900	2	1,6900	1,6900	2	2	4979	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4986	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	1,3000	1,3700	1,2600	15	1,2600	1,2000	1	407	2865	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0300	0	25	1687	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,8000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	32	179	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,8500	1,0100	0,6800	26	0,7200	0,7200	1	497	16454	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,0300	0,0400	0,0200	10	0,0400	0,0400	0	205	4360	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,2000	C	EUR	0,7000	0,7600	0,7000	2	0,7600	0,5400	1	22	42	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,2000	P	EUR	0,0300	0,0600	0,0300	3	0,0600	0,0600	0	7	268	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,4000	C	EUR	0,5500	0,5500	0,4500	3	0,4500	0,3800	0	19	27	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,4000	P	EUR	0,0600	0,1100	0,0600	5	0,1100	0,1000	0	28	430	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,3800	0,5600	0,2900	28	0,2900	0,3100	0	314	15661	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	0,0700	0,1500	0,0500	8	0,1300	0,1300	0	96	3385	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,6000	C	EUR	0,3200	0,3600	0,2400	5	0,2400	0,2500	0	125	139	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,6000	P	EUR	0,0800	0,1800	0,0800	27	0,1600	0,1700	0	1283	1419	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,8000	C	EUR	0,2100	0,3200	0,1400	11	0,1500	0,1500	0	137	431	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,8000	P	EUR	0,1800	0,2700	0,1500	5	0,2700	0,2700	0	91	226	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,1100	0,2000	0,0700	34	0,0800	0,0800	0	780	3980	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	0,2900	0,4100	0,1900	12	0,4100	0,4000	0	55	1572	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0400	0	19	414	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,2000	P	EUR	0,3700	0,5500	0,3700	3	0,5500	0,5600	1	4	174	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	68	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	474	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,8400	1	1	142	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1073	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	1,0800	1,3200	1,0800	3	1,3200	1,3300	1	11	600	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	445	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	116	12-4-2019



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	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	1,4300	1,5700	1,4300	5	1,4700	1,3200		1	23	1253 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,2000	0,2400	0,1700	7	0,2400	0,2400		0	33	1692 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,9800	1,1700	0,9200	13	0,9200	0,9200		1	74	12277 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	0,3600	0,4000	0,2900	11	0,4000	0,4000		0	37	3864 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,6900	0,8200	0,5800	11	0,6000	0,6000		1	89	2776 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	0,4900	0,6200	0,4600	7	0,6200	0,6300		1	22	1542 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,4100	0,5000	0,3400	22	0,3600	0,3500		0	100	6019 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	0,8700	0,9300	0,7000	6	0,9300	0,9500		1	128	1872 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,5000	C	EUR	0,2100	0,2500	0,1900	6	0,1900	0,1900		0	10	411 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,5000	P	EUR	1,1500	1,1700	1,1000	3	1,1700	1,3400		1	22	23 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,1200	0,1600	0,0900	6	0,0900	0,1000		0	47	1629 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	1,5700	1,7700	1,5400	5	1,7700	1,7800		2	861	12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	3,5800	3,5800	3,3800	-	3,3800	3,7200		4	10	151 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	7 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1699 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	1 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1025 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	445 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4172 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	53 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1323 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	131 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1484 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	854 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	4	9606 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	4,9100	4,9100	4,7200	3	4,7200	4,7100		5	4	429 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11341 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	813 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	4	5002 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,8700	3,0400	2,7800	20	2,7800	2,7400		3	894	4554 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,1800	0,1800	0,1500	3	0,1500	0,1800		0	3	15289 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,9700	2,0600	1,7800	5	1,8100	1,8200		2	35	9751 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,2900	0,3500	0,2700	11	0,3200	0,3300		0	244	14823 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	C	EUR	1,5000	1,6500	1,4400	23	1,4400	1,3900		1	1469	998 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	P	EUR	0,3800	0,4700	0,3800	2	0,4700	0,4700		0	101	501 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,0800	1,2300	1,0400	9	1,0400	1,0300		1	148	22801 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	0,5900	0,6500	0,5400	8	0,6500	0,6500		1	56	8308 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,7500	0,9200	0,7200	23	0,7200	0,7300		1	2302	4858 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	0,8100	0,8600	0,7300	11	0,8600	0,8900		1	542	1182 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,5700	0,6500	0,4800	38	0,4900	0,4900		0	957	9600 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	1,1800		1	28	3652 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,5000	C	EUR	0,3400	0,4300	0,3400	11	0,4300	0,3200		0	557	1009 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,5000	P	EUR	1,3100	1,3900	1,2900	5	1,3900	1,5300		2	178	283 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,2700	0,2800	0,2400	11	0,2400	0,2000		0	6249	29517 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	1,6600	1,7700	1,6600	3	1,7700	1,9200		2	120	4992 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	2841 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	1566 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4937 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	1064 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16887 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	634 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	227 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	938 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	1 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1174 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		7	0	815 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5918 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	85 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	8350 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	1541 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	11701 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8200		3	10	1104 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,5100	0,5500	0,5100	3	0,5500	0,5600		1	52	10450 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	2,1800	2,1800	1,9600	4	1,9600	1,9800		2	5	3463 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,7500	0,8600	0,7500	4	0,8500	0,8600		1	284	12692 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	1,3500	1,5300	1,3300	8	1,3300	1,3200		1	324	7889 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2900		1	25	3731 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,8700	0,9800	0,8000	12	0,8200	0,8200		1	346	9054 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,86				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	2 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1632 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	608	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	3 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	813 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	218 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2799 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	596 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	119 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0600		0	2	1128 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	24 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2248 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	36 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2648 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,8500	8,9500	8,7000	6	8,7000	8,6900		9	6	546 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	4	17932 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	253 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6655 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,7500	6,8000	6,7500	2	6,8000	6,6900		7	26	667 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,2400	0,2500	0,2300	6	0,2500	0,2600		0	6	34661 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	520 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,3300	0,3300	0,3200	6	0,3200	0,3500		0	8	10669 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,8500	4,8500	4,7700	2	4,7700	4,7400		5	2	686 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,4600	0,4700	0,4600	6	0,4700	0,4900		0	6	20824 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,9100	4,1300	3,7500	6	3,7500	3,7900		4	52	15249 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,6500	0,6800	0,6100	9	0,6800	0,6800		1	33	16078 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	3,0600	3,1700	2,9700	5	2,9700	2,9000		3	50	14500 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,8800	0,9600	0,8800	6	0,9500	0,9600		1	27	11711 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	2,2500	2,2500	2,1100	4	2,1300	2,1100		2	155	2636 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,2500	1,3400	1,1900	13	1,3300	1,3300		1	160	6397 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,5600	1,6700	1,4900	30	1,4900	1,5000		2	691	39806 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	1,7500	1,8200	1,6500	10	1,8200	1,8200		2	128	7839 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	1,0700	1,1900	1,0100	19	1,0200	1,0200		1	156	386 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	2,2400	2,4100	2,2400	2	2,4100	2,4200		2	3	1111 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,7300	0,8000	0,6800	21	0,6800	0,6700		1	729	29423 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	6033 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2700		0	9	5430 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	4,6400	4,6400	4,4600	2	4,4600	4,7600		5	120	1328 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	10	12815 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	3031 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8428 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	2473 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	120 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1775 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	4621 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	20 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	23 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	71 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,2800	1,2800	1,2300	5	1,2700	1,3400		1	21	263 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	26 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	514 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	578 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2612 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1700		1	100	3031 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	15 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1967 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	16 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	108 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	10 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	15 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	10 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	10 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	40 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	24 12-4-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0100		3	1	999 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,7300		2	5	8604 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,8700	1,9100	1,7700	3	1,7700	1,7400		2	4	1631 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	2,7500	2,7700	2,7500	3	2,7700	2,7400		3	15	927 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	1,0200	1,0600	0,9200	9	0,9200	0,9400		1	14	1322 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	553 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	237 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	10 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	145 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	90 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	105 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	18,8000	18,8000	18,8000	1	18,8000	18,6800		19	10	623 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2507 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	7 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	783 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	432 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2179 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	23 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2280 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	322 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2063 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	673 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	4375 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	286 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1245 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	477 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,9700	1,0200	0,9600	7	1,0200	1,0200		1	8	9123 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	491 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,2500	1,2500	1,1900	4	1,1900	1,2900		1	78	2665 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,8200	5,0500	4,8200	2	5,0500	4,7800		5	6	2982 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,5700	1,5700	1,5400	2	1,5400	1,6300		2	6	1973 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	4,1000	4,1000	3,9000	2	3,9000	3,9100		4	3	18257 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	4056 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,3500	3,3500	3,1200	4	3,1400	3,1300		3	6	17560 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,4000	2,4700	2,4000	3	2,4700	2,4900		2	3	12116 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0900	2,1500	2,0400	4	2,1500	1,9500		2	140	7450 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,4900	3,6100	3,4500	4	3,6100	3,6300		4	35	7334 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	25683 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	5,0000		5	15	12019 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2618 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	558 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4191 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	2412 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5200 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	1949 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2479 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	1744 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	17 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3800		0	2	1229 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	200 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	908 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	2 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	7675 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	156 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,2000	1,2000	1,1600	2	1,1600	1,2500		1	2	4201 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	100 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,5500		2	1	946 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	356 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9000		2	1	1910 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7400		6	1	1438 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2900		2	1	3499 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	1294 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1436 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	7754 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,1200	3,2500	3,1200	2	3,2500	3,2600		3	11	2541 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	7012 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	5461 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,3000	2,3400	2,3000	2	2,3400	2,1900		2	5	6330 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0800		5	15	3766 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,5500	1,5500	1,4500	9	1,4500	1,4500		1	150	16757 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	6,4000	6,4000	6,4000	5	6,4000	6,5500		7	60	1619 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,9600	1,0400	0,9400	11	0,9400	0,9500		1	97	5007 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	487 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4137 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,00							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9900		2	1	3131 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	754 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3700		2	1	324 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,000	C	EUR	6,9500	6,9500	6,9500	2	6,9500	6,6800		7	100	446 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,000	P	EUR	2,7000	2,7500	2,7000	2	2,7500	2,8100		3	2	682 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1326 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	110 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	5638 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	1348 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,000	C	EUR	4,1600	4,3000	4,1600	6	4,3000	4,0300		4	42	10000 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,000	P	EUR	4,2500	4,3500	4,2500	2	4,3500	4,4000		4	4	2850 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,000	C	EUR	3,4900	3,5600	3,3500	4	3,3500	3,3600		3	5	5364 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	2580 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,000	C	EUR	2,9100	2,9100	2,8000	3	2,8000	2,8100		3	3	1785 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,000	P	EUR	5,6000	5,6000	5,5000	2	5,5000	5,6800		6	5	1607 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,000	C	EUR	2,3900	2,4700	2,3300	8	2,3300	2,3400		2	107	5816 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,4000		6	1	1478 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,000	C	EUR	1,7300	1,7500	1,7200	6	1,7200	1,6500		2	103	4643 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	948 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,000	C	EUR	1,1600	1,1900	1,1600	10	1,1600	1,1400		1	63	1931 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,5600		10	3	256 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,000	C	EUR	0,6800	0,6900	0,6800	2	0,6900	0,6600		1	6	522 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	179 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,000	C	EUR	0,2900	0,2900	0,2700	3	0,2700	0,2800		0	30	1805 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	633 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6183 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	702 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,000	C	EUR	13,7500	13,7500	13,7000	2	13,7000	13,6900		14	40	164 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	407 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,6800		9	1	133 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,000	P	EUR	2,5700	2,6300	2,5700	2	2,6300	2,6800		3	21	619 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	402 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,6300		4	1	410 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,8900		5	1	1140 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	235 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,000	C	EUR	4,2000	4,2000	4,1400	10	4,1400	4,1700		4	120	620 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4000		3	4	495 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,000	P	EUR	6,0000	6,0200	6,0000	2	6,0200	6,0800		6	6	408 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,000	C	EUR	2,5700	2,5900	2,4800	9	2,4800	2,4400		2	152	1003 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,000	P	EUR	7,3500	7,5000	7,3500	3	7,5000	7,5000		8	14	1210 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7800		2	4	1138 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	375 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,000	C	EUR	1,3000	1,3300	1,3000	4	1,3300	1,2800		1	35	315 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	76 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	635 12-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	766 12-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6783		29	0	0 12-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3004		28	0	0 12-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2909		28	0	0 12-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8963		28	0	0 12-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5021		28	0	0 12-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1688		27	0	0 12-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 12-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 12-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 12-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 12-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		5	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,000	P	EUR	0,0000	0,0000	P 0,0000	-	0,0000	0,0300		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	15	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	11	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	9	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	12-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	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	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 12-4-2019
F	RE6	RELX (EUR) - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9889		19	0	0 12-4-2019
F	RE6	RELX (EUR) - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6837		19	0	0 12-4-2019
F	RE6	RELX (EUR) - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6774		19	0	0 12-4-2019
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5212		19	0	0 12-4-2019
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5050		19	0	0 12-4-2019
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4959		18	0	0 12-4-2019
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	0 12-4-2019
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	0 12-4-2019
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	0 12-4-2019
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	0 12-4-2019
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	83	83 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	10 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	60 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	320	320 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	62 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	260	260 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	30	30 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,8000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1200		0	14	44 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	2	167 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,1100	0,2000	0,1100	9	0,2000	0,1900		0	120	353 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,0900		0	11	13 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	1067 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400		1	4	385 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	84 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	8 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	107 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,5200		2	3	7 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	14 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	40 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	10 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	27 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	559 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	1,2100	1,2100	1,0400	2	1,0400	1,0900		1	8	56 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,1700	0,2400	0,1700	4	0,2400	0,2200		0	77	310 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800		1	1	37 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,2600	0,4000	0,2600	2	0,4000	0,3700		0	22	633 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	92 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,5300	0,6500	0,5300	3	0,6100	0,6200		1	17	152 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	4	232 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,8000	0,9400	0,8000	2	0,9400	0,9700		1	100	183 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	521 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	81 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	421 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	167	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	244 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	10 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	183	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	193	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	3,0100	3	1	123	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	236	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	18	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	430	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	1	419	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	3	334	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	C	EUR	0,8600	0,8600	0,7700	2	0,7700	0,7800	1	25	28	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	1	301	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,8000	1	2	376	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	255	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	201	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	57	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3800	2	1	26	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	7	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	3	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	77	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	25	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	15	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	182	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	74	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500	0	4	156	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	147	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7600	1	1	267	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1176	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1179	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	724	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8700	2	1	289	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	79	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6700	3	4	12	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	63	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	202	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	166	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	11	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	6	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	22	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	92	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	75	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	376	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0100	5	12	12	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	304	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	863	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1014	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	168	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	298	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	466	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1251	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	826	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4300	0	1	346	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	287	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	510 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1730 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	134 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	10 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	150 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	114 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	300 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	23 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5600		1	2	17 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	15 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	26 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	91 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	40 12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	17 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,4700	0,5200	0,4700	2	0,5200	0,5300		1	20	93 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	4 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,7500	0,7600	0,7500	3	0,7600	0,7600		1	66	214 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	159 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	60 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9100		1	2	178 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	13 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	11 12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	108 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	67 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	20 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	220 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	5,0500		5	22	92 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5600		1	10	394 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	32 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7600		1	10	240 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	448 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	193 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	2,1500	2,1500	2,0500	2	2,0500	2,0400		2	2	318 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	111 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	615 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	194 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5700		1	2	183 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	81 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	68 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	209 12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	81 12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8500	4	1	224	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	11	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	17	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	323	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	197	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	12-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	59	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	4	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	16	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	48	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	60	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4300	1	10	87	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	243	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8100	2	5	179	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	118	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	135	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500	3	3	119	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1464	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200	2	5	208	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	179	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	164	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	37	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	66	12-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	46	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	81	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	2	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2300	2	10	116	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	122	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	53	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	103	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	2351	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	28	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	50	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	4	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	2	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	3	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	274	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	797	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	314	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	49	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	225	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	88	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	97	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	56	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	153	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	12-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	105	12-4-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5543	99	0	0	12-4-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5269	99	0	0	12-4-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3943	96	0	0	12-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3103	96	0	0	12-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2263	96	0	0	12-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1788	96	0	0	12-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0485	26	0	0	12-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0413	26	0	0	12-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7426	26	0	0	12-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7201	26	0	0	12-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6977	26	0	0	12-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6850	26	0	0	12-4-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1638,2400	1638	0	0	12-4-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1609,7300	1610	0	0	12-4-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1611,1800	1611	0	0	12-4-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1602,0900	1602	0	0	12-4-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1606,1700	1606	0	0	12-4-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1610,4100	1610	0	0	12-4-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	12-4-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	12-4-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	12-4-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	12-4-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,0200	0,0200	0,0100	4	0,0200	0,0100	0	40	436	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	5,0200	5	1	34	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	10	284	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	3,7800	3,7800	3,7000	2	3,7000	4,0300	4	8	793	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	283	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	2,9200	3,4500	2,9200	11	3,0800	3,0400	3	34	266	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	9	285	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,8900	2,5000	1,8000	11	2,1000	2,1100	2	27	522	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	0,0900	0,1500	0,0700	8	0,0700	0,1000	0	21	144	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,9400	1,5600	0,9400	11	1,1800	1,2600	1	27	293	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	0,3600	0,3900	0,1800	11	0,2800	0,2400	0	44	189	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,5800	0,8200	0,4400	31	0,5800	0,5900	1	279	450	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	0,6000	0,6000	0,4400	5	0,6000	0,5700	1	11	244	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,1600	0,3500	0,1600	13	0,1800	0,1900	0	106	150	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	1,2000	1,2000	0,9300	3	0,9300	1,1800	1	22	50	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0500	0,0600	0	95	231	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	380	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	212	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	510	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	4	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	43	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0800	0	5	191	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	28	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	4	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,1800	0,2000	0,1500	7	0,1800	0,1600	0	22	117	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	369	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	43,0000	P	EUR	0,2300	0,2300	0,2100	3	0,2100	0,2300	0	12	34	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	97	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	0,3400	0,4200	0,2900	4	0,2900	0,3400	0	11	123	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	3,6300	3,6300	3,6300	1	3,6300	3,5000	4	1	101	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	0,5600	0,5600	0,4400	4	0,5200	0,4900	0	8	124	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	2,4100	2,9900	2,4100	4	2,9900	2,7100	3	22	199	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	0,8000	0,8000	0,6200	8	0,7300	0,7100	1	31	72	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	1,8500	2,2300	1,8000	8	2,2300	2,0100	2	11	208	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	1,2300	1,2300	0,8700	12	1,0500	1,0100	1	37	79	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	1,4000	1,6800	1,1800	22	1,3200	1,4000	1	59	195	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	1,3600	1,4700	1,2800	5	1,4700	1,4000	1	10	22	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,9500	1,0500	0,7400	8	0,8800	0,9300	1	29	58	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,9400	2	2	41	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,5100	0,7100	0,4700	21	0,7000	0,5800	1	52	117	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	2,8000	2,8000	2,4600	3	2,4600	2,5800	3	4	13	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,1600	0,2500	0,1600	7	0,1700	0,1900	0	18	18	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1800	4	1	31	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	12-4-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	12	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	10	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	0	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	0	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	73	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	881	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,1000	0,1000	0,0800	6	0,0800	0,0800	0	21	88	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	1	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	694	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	72	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,2000	0,2000	0,1900	4	0,1900	0,1800	0	13	977	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	21	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	6,2000	6,6000	6,2000	6	6,6000	6,3700	6	49	305	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	0,3800	0,3800	0,3400	7	0,3500	0,3700	0	22	598	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	33	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	10	25	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	4,2000	4,6400	4,2000	6	4,3000	4,3700	4	70	258	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,7100	0,7100	0,6500	9	0,6800	0,7300	1	33	825	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	3,5000	3,7600	3,5000	4	3,7500	3,6100	4	39	299	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	1,1300	1,1300	0,8600	11	0,9300	0,9500	1	96	304	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	C	EUR	2,8500	3,2800	2,8500	2	3,2800	3,1300	3	2	68	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	P	EUR	1,0400	1,1100	1,0400	2	1,1100	1,1400	1	9	11	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	2,2200	2,5300	2,2100	4	2,2100	2,2600	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	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,2600	0,3000	0,2400	9	0,3000	0,2700	0	103	1016	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	95	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,1800	0,2000	0,1800	4	0,2000	0,1600	0	41	760	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	261	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	115	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	237	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	60	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	48	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1217	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	181	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	45	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	12-4-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800	31	0	97	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	10	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	0	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	23	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	71	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	40	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	5	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,2400	0,2400	0,2100	2	0,2100	0,2500	0	11	121	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	10	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	25	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,4200	10	1	27	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	1	75	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	8,3000	8,8500	8,3000	3	8,8500	8,6200	9	6	79	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,7000	0,7000	0,6300	5	0,6300	0,6400	1	8	213	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	7,1000	7,1000	7,1000	2	7,1000	6,9100	7	11	140	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,8900	0,9300	0,8900	3	0,8900	0,9300	1	8	150	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	345	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3700	1	1	247	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	4,0900	4,2000	3,9500	6	3,9500	3,9600	4	18	436	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	2,0500	2,0500	1,9900	2	1,9900	1,9900	2	6	354	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	2,5500	2,9600	2,5500	6	2,9600	2,7700	3	8	420	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	2,9000	2,9000	2,6900	4	2,6900	2,8200	3	14	174	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	1,7500	2,0000	1,7500	8	2,0000	1,8400	2	17	210	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,8800	4	1	130	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900	0	7	106	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	32	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	53	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	40	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	40	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300	22	0	10	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	50	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	19	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	18,4500	18,4500	18,4500	1	18,4500	18,2200	18	1	26	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	293	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	194	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	10	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200	1	5	83	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	148	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	76	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	306	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,9000	0,9000	0,8700	3	0,8700	0,9200	1	40	974	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	527	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	1,5300	1,5300	1,3500	2	1,3500	1,4000	1	12	352	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	5,5200	6,0000	5,5200	12	5,6100	5,6700	6	105	793	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	2,1000	2,2000	1,9200	13	1,9500	2,0400	2	20	610	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	4,9000	4,9000	4,8400	2	4,8400	4,5700	5	7	628	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	2,7900	2,7900	2,6700	2	2,6700	2,6000	3	6	310	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	3,3000	3,6600	3,3000	7	3,6600	3,4400	3	25	379	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	3,6900	3,6900	3,3000	4	3,3000	3,4700	3	17	178	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	2,6900	3,0000	2,6800	10	2,9500	2,8100	3	19	962	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	402	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	1,0000	1,0200	1,0000	3	1,0200	1,0900	1	14	609	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	7,3000	7,3000	7,1500	2	7,1500	7,3500	7	11	474	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3600	0	21	685	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	360	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	44	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	12-4-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,00							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	1	2 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	1,8600		2	1	166 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	9 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,4900	2,5300	2,3000	3	2,5300	2,4500		2	12	33 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	31 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1800		3	1	17 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	62 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0700		4	1	22 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	2,9800	3,1700	2,9800	6	2,9900	3,0500		3	25	33 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	22 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500		1	1	9 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	12 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	34 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	10 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-4-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	0 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	0 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400		0	1	30 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	3 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	443 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	32 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0700		1	1	109 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	128 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,0900		2	1	748 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	6,5000	6,5800	6,5000	2	6,5800	6,2700		6	12	228 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	3,9500	3,9500	3,6700	2	3,6700	3,8000		4	3	312 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	3,5800	3,6800	3,5800	2	3,6800	3,5000		4	5	1561 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	6,3100	6,3100	6,0700	2	6,0700	6,3100		6	4	288 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	128 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	220 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	187 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	270 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 12-4-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200		33	0	173 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	0 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	57 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	66 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	6 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	69 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	135 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,9500		3	1	118 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	6,4200	6,5500	6,4200	3	6,5500	6,3400		6	33	180 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	4,7700	4,9400	4,7600	5	4,8000	4,9100		5	38	132 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	3,9100	3,9100	3,9000	3	3,9000	3,7900		4	23	201 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,6100		8	20	153 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	52 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	10,9500	10,9500	10,9500	2	10,9500	11,0200		11	10	15 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,9500	1,1500	0,9500	2	1,1500	1,0500		1	51	90 12-4-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	10 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	77 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	50 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	671 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	168 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7300		1	2	1079 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,6100		4	15	50 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	306 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	240 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	46 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	687 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	493 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	237 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	160 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	14 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	84 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	4	834 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	6,1000	6,1000	6,1000	2	6,1000	6,3800		6	16	247 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	56 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	52 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	56 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	412 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	225 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	31 12-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	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	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	727 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	275 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	478 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	412 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	636 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	358 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	154 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	28 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 12-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200		31	0	69 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	10 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	39 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	8 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	52 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	93 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	73 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,5000		4	4	259 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	47 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	116 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	93 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	88 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	95 12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	12-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200		33	0	75 12-4-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,0600		364	0	0 12-4-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,3200		364	0	0 12-4-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,6500		365	0	0 12-4-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,0700		364	0	0 12-4-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,9900		365	0	0 12-4-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,9600		366	0	0 12-4-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0741		15	0	0 12-4-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0699		15	0	0 12-4-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5349		15	0	0 12-4-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5222		15	0	0 12-4-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5096		15	0	0 12-4-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0628		14	0	0 12-4-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-4-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-4-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-4-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-4-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7087		23	0	0 12-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7024		23	0	0 12-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7648		22	0	0 12-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7458		22	0	0 12-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7268		22	0	0 12-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7162		22	0	0 12-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 12-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 12-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 12-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 12-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 12-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	891,9400		892	0	0 12-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	885,4900		885	0	0 12-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	886,2800		886	0	0 12-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	888,4500		888	0	0 12-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	885,9000		886	0	0 12-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	888,2400		888	0	0 12-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 12-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 12-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 12-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 12-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 12-4-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4772,2200		4772	0	0 12-4-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4775,7400		4776	0	0 12-4-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4780,0300		4780	0	0 12-4-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4672,2300		4672	0	0 12-4-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4684,1100		4684	0	0 12-4-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4546,0900		4546	0	0 12-4-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 12-4-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 12-4-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 12-4-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 12-4-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 12-4-2019
F	RW6	RWE AG - Stock Future	18-4-													



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	
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	266,5262	267	0	0	12-4-2019	
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	266,4110	266	0	0	12-4-2019	
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	266,2435	266	0	0	12-4-2019	
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	265,9396	266	0	0	12-4-2019	
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	265,6278	266	0	0	12-4-2019	
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	256,4008	256	0	0	12-4-2019	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	12-4-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	12-4-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	12-4-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	12-4-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	12-4-2019	
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8590	17	0	0	12-4-2019	
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8543	17	0	0	12-4-2019	
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8487	17	0	0	12-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8340	17	0	0	12-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8193	17	0	0	12-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8110	17	0	0	12-4-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-4-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	1	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	1	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	1	12-4-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	1	12-4-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	1	12-4-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	1	12-4-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	452	1	12-4-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	373	1	12-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	727	1	12-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	571	1	12-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	3	3	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	10	43	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,1300	0,2500	0,1300	3	0,1800	0,1400	0	10	642	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	20	964	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,2000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,0700	0	8	66	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	50	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	58	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0300	0	37	663	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	10	228	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	10	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	672	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	100	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	10	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	200	12-4-2019	
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	12-4-2019	
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-4-2019	
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	12-4-2019	
O	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	84	12-4-2019	
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	12-4-2019	
O	SBM	SBM Offshore NV															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9700	1	50	229	12-4-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,2100	0,2200	0,2100	3	0,2200	0,1900	0	7	419	12-4-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	1,2500	1,3000	1,2000	4	1,3000	1,3300	1	61	118	12-4-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	151	12-4-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	10	12-4-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	12-4-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	12-4-2019
O	SBM	SBM Offshore NV	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SBM	SBM Offshore NV	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	50	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	156	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1003	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	4	614	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	222	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	550	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	2	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1186	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	2,9700	3	2	402	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	20	4016	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	28	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2500	0	4	2118	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,3500	1,5000	1,3500	11	1,3500	1,3300	1	335	3256	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2374	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	50	203	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	755	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,8000	0,8500	0,8000	8	0,8000	0,7400	1	429	1306	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,8500	0,8600	0,8500	2	0,8600	0,8900	1	15	553	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	17,5000	C	EUR	0,5000	0,6000	0,5000	5	0,6000	0,5300	1	102	437	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	52	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,4100	0,4200	0,4000	5	0,4000	0,3700	0	151	10023	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	1,4400	1,4400	1,4000	2	1,4000	1,5200	2	5	304	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1600	0	3	429	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	263	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	217	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	288	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	737	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	100	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	17	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	265	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	96	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	25	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	155	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	226	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	787	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	320	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3800	2	0	1181	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	474	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	464	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,8200	0,8500	0,8200	5	0,8500	0,8800	1	111	2098	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700	1	13	1395	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3400	1	15	1780	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7700	1	30	735	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	121	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	64	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	3	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	36	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	12	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	96	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	43	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	12-4-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	2	12-4-2019
O	SBM	SBM Offshore NV	20-12-20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	109 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	429 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	51 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	726 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	2870 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	600 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6000		3	2	2775 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	2	1666 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	2,0100	2,1000	2,0100	3	2,0500	1,9800		2	5	2806 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	1	920 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		0	0	1194 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		0	0	2591 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1601 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	250 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	59 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5000		1	20	785 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	551 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	200 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	225 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-4-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	64 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,2700	0,2800	0,2600	12	0,2700	0,2800		0	19	19 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4900		3	10	32 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	27 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	400 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	23 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	17 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	90 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	1,3000	1,3200	1,3000	3	1,3000	1,2700		1	103	177 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	40 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	8 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	39 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	15 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3500		0	35	35 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 12-4-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	65 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8600		9	3	42 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	104 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	6,9300		7	9	168 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	477 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	498 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1094 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5600		4	4	476 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	10	271 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1709 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	497 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1675 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	151 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	4	388 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	377 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	72 12-4-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	4 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	50	73 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	35 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	79 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	200 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200		1	1	213 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6200		3	1	360 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0800		2	1	204 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	761 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	50 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1200		1	5	144 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	92 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5 12-4-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 12-4-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5582		31	0	0 12-4-2019
F	S															



Instrument Type*	Instrument Trading Symbol	Instrument 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	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1498,8100	1499	0	0	12-4-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1491,6000	1492	0	0	12-4-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1495,5400	1496	0	0	12-4-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,8540	104	0	0	12-4-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,8251	104	0	0	12-4-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,7903	104	0	0	12-4-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,6998	104	0	0	12-4-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,6093	104	0	0	12-4-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,2596	100	0	0	12-4-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	12-4-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	12-4-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	12-4-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	12-4-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	20	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	197	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	10	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	7	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	52	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	104	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	29	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	14	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8000	1	1	43	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	68	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	52	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900	0	1	8	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	11	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	3	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	6	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	5	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	2	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	20	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	35	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	7	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	48	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	11	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	7	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	17	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	11	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	151	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	134	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	14	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	13	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	18	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7100	1	6	29	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	12-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	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	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0400	60	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1100	100	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9600	44	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100	34	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	11	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	3	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	1	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600	31	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500	41	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100	50	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2600	60	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1700	100	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900	44	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900	34	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600	25	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800	23	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600	27	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2300	45	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000	65	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3900	104	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400	44	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500	35	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	12-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900	29	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2100	55	0	0	12-4-2019
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,0400	235	0	0	12-4-2019
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,2100	235	0	0	12-4-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,0200	228	0	0	12-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,5700	229	0	0	12-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,1500	229	0	0	12-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,7600	230	0	0	12-4-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6181	30	0	0	12-4-2019
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6181	30	0	0	12-4-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1003	29	0	0	12-4-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0749	29	0	0	12-4-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0495	29	0	0	12-4-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0352	29	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	39	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	86	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	53	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,6500	0,6500	0,3800	2	0,3800	0,6300	1	2	113	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	108	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	53	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	98	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	2,3600	2	1	33	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	10	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	100	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3500	4	3	58	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	3	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	8	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	11	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	13	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	1,9000	2,0000	1,9000	2	2,0000	1,9300	2	6	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	45	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2100	1	10	2	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5700	1	4	263	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	22	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	85	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2500	0	1	49	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	37	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	12	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4100	3	3	70	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	14	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	4	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	74	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	12	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	P	EUR	0,3500	0,4500	0,3500	2	0,4500	0,5400	1	6	60	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	16	12-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	12-4-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	12-4-2019
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9343		12	0	12-4-2019
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9310		12	0	12-4-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9270		12	0	12-4-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9166		12	0	12-4-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9062		12	0	12-4-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3503		11	0	12-4-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1519,2300	1519	0	0	12-4-2019
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1520,3500	1520	0	0	12-4-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1521,7100	1522	0	0	12-4-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1525,4300	1525	0	0	12-4-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1498,2500	1498	0	0	12-4-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1502,2100	1502	0	0	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3753	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	85	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	10	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1307	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1063	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	234	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	211	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	1160	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	560	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	172	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	12-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	1019	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	446	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	12-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	321	12-4-



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	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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2379	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	908	12-4-2019
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	12-4-2019
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	427	12-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6377	41	0	0	12-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6264	41	0	0	12-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6127	41	0	0	12-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1385	39	0	0	12-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1044	39	0	0	12-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6154	39	0	0	12-4-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-4-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,7174	83	0	0	12-4-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,7049	83	0	0	12-4-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,6889	83	0	0	12-4-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,6570	83	0	0	12-4-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,6403	83	0	0	12-4-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,6503	83	0	0	12-4-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	673,3000	673	0	0	12-4-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	673,8000	673	0	0	12-4-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	673,4000	673	0	0	12-4-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	669,7800	670	0	0	12-4-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	671,4800	671	0	0	12-4-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	658,8200	659	0	0	12-4-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
F	SY6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6953	82	0	0	12-4-2019
F	SY6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6726	82	0	0	12-4-2019
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,7454	81	0	0	12-4-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,6750	81	0	0	12-4-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,6046	81	0	0	12-4-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4295		7	0	12-4-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2270		7	0	12-4-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2207		7	0	12-4-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0144		7	0	12-4-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0110		7	0	12-4-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	12-4-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12-4-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12-4-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12-4-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12-4-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3089,4700	3089	0	0	12-4-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3091,7500	3092	0	0	12-4-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3094,5200	3095	0	0	12-4-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3051,2100	3051	0	0	12-4-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3008,1000	3008	0	0	12-4-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2908,6900	2909	0	0	12-4-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	12-4-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	12-4-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	12-4-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	12-4-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	12-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	233,8519	234	0	0	12-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	232,1327	232	0	0	12-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	232,4536	232	0	0	12-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,4472	231	0	0	12-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,4495	230	0	0	12-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	229,3582	229	0	0	12-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6493	13	0	0	12-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6458	13	0	0	12-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6415	13	0	0	12-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6305	13	0	0	12-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6195	13	0	0	12-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4133	12	0	0	12-4-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-4-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	12-4-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-4-2019
F	Ti6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5146	1	0	0	12-4-2019
F	Ti6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5144	1	0	0	12-4-2019
F	Ti6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5143	1	0	0	12-4-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5138	1	0	0	12-4-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5134	1	0	0	12-4-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5131	1	0	0	12-4-2019
F	Ti8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	12-4-2019
F	Ti8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	12-4-2019
F	Ti8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	12-4-2019
F	Ti8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	12-4-2019
F	Ti8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	12-4-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1887	41	0	0	12-4-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1825	41	0	0	12-4-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1745	41	0	0	12-4-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1586	41	0	0	12-4-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,9706	40	0	0	12-4-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,9757	40	0	0	12-4-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	12-4-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	12-4-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	12-4-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-4-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8271	15	0	0	12-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8230	15	0	0	12-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8181	15	0	0	12-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8051	15	0	0	12-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7922	15	0	0	12-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7849	15	0	0	12-4-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-4-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	12-4-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450	1	0	0	12-4-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	12-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	12-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	12-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	245	12-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	147	12-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,6900	4	5	41	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	2,0700	2,0700	2,0700	2	2,0700	2,7500	3	181	191	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	0,1000	0,1000	0,0700	2	0,0700	0,0700	0	30	228	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7900	2	4	158	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1100	0	1	146	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	1,0000	1	1	105	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3200	0	3	90	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,1800	0,3500	0,1800	11	0,3200	0,4400	0	170	246	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7600	1	1	6	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	49,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1300	0	20	20	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	119	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	10	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	6	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	7	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	158	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	267	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	81	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	230	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	42	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7700	5	10	373	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	39	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8400	4	3	273	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	1	105	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	369	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	36	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	1,6200	1,6200	1,6200	2	1,6200	2,1400	2	181	496	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	1,2500	1,2500	1,1000	5	1,1000	1,0800	1	100	157	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	1,2500	1,5000	1,2500	10	1,5000	1,4800	1	117	168	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,5900	2	2	2	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9700	1	1	129	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2100	2	5	7	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	141	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	2	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	20	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	36	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	143	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	37	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	10	138	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	41	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	81	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	189	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	339	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	41	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	8	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	277	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	5	246	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	22	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	15	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	188	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	378	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	2,9500	3,0000	2,9500	2	3,0000	3,0800	3	4	244	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	1,1500	1,1500	1,1400	2	1,1400	1,2100	1	4	362	12-4-2019	
O	TKG	TKH Group NV Stnd Option	21-6														



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	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	170 12-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	152 12-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	144 12-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 12-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	47 12-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	7 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	17,6000	17,6000	17,6000	1	17,6000	17,6800		18	1	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	56 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	42 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	59 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	55 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	90 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,7000		10	2	98 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	111 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7500		8	2	219 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7600		1	3	175 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9300		6	5	199 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1700		1	19	214 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	4,3500	4,3500	4,3500	3	4,3500	4,3100		4	16	121 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	149 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	3,6500	3,6500	3,6500	2	3,6500	3,6100		4	11	176 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	132 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0300		3	6	190 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	116 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	10	230 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6500		4	3	39 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	1,2500	1,3200	1,2500	4	1,3000	1,3300		1	4	259 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9300		5	3	310 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	1	27 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,0500		9	1	30 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	27 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	500 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	11 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5200		1	7	207 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	41 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	127 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	42 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	1	93 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8300		5	1	32 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	555 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	3,5000	3,6000	3,5000	2	3,6000	3,6600		4	4	60 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	57 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	2,6500	2,8000	2,6500	4	2,8000	2,8200		3	4	160 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	4 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,9500	1,9900	1,9200	3	1,9900	2,0400		2	3	61 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	17 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	2	25 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	15 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	1	3 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,0000		14	1	1 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		24	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 12-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	18-4-2019	78,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	0,9000		1	2	4 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	78,0000	P	EUR	1,7000	1,7000	1,5500	3	1,7000	2,1100		2	3	3 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,3500	0,5500	0,3500	4	0,3500	0,3800		0	5	10 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	10 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	21 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	1 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	2 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	3 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	31 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	16 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	15 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	9,0000	10,0000	9,0000	3	10,0000	9,1800		9	8	20 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000		0	1	26 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	8,0000	8,0000	8,0000	3	8,0000	7,6000		8	3	19 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8200		1	1	12 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,8900		6	1	20 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	1,1000	1,1000	0,9500	3	0,9500	1,1100		1	6	29 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	74,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,4600		4	2	9 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	74,0000	P	EUR	1,6000	1,6500	1,6000	2	1,6500	1,6900		2	11	13 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	3,0000	3,4500	3,0000	3	3,4500	3,2800		3	2	45 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		0	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	2,7000	2,8000	2,4000	4	2,7500	2,3600		2	7	40 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	3,0500	3,4000	3,0000	6	3,4000	3,5800		4	42	42 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	1,7500	1,9500	1,6500	7	1,9500	1,5800		2	51	56 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	84,0000	C	EUR	0,7000	0,8000	0,7000	2	0,8000	0,7100		1	4	8 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	84,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,9400		8	1	1 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	1 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	C	EUR	15,6500	15,6500	15,6500	2	15,6500	17,0800		17	4	3 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	24 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	15 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	1 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	19 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	4 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,8100		1	4	10 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	5 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	8 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		8	0	1 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,6200		2	2	5 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	28 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	2,2200		2	5	12 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	74,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,6400		6	1	14 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	C	EUR	4,0000	4,8500	4,0000	9	4,8500	4,6100		5	55	41 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	P	EUR	3,8000	3,8000	3,5700	2	3,5700	3,8600		4	6	21 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	78,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,7500		4	1	1 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	C	EUR	2,8500	3,4500	2,8500	3	3,4500	2,8500		3	5	37 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	17 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7700		2	1	7 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 12-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	C	EUR	0,9000	1,0000	0,9000	3	1,0000	0,9800		1	22	12 12-4-20



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
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,6423	166	0	0	12-4-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	12-4-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	12-4-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	12-4-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	12-4-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	12-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5785	27	0	0	12-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5711	27	0	0	12-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5622	27	0	0	12-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6096	26	0	0	12-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5873	26	0	0	12-4-2019
F	TS6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9081	25	0	0	12-4-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5093	13	0	0	12-4-2019
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5059	13	0	0	12-4-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2518	12	0	0	12-4-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2411	12	0	0	12-4-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1305	12	0	0	12-4-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1245	12	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	22	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	500	12-4-2019	0
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	37	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	500	12-4-2019	0
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	40	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	127	12-4-2019	0
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	10	52	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	289	12-4-2019	0
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	57	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	191	12-4-2019	0
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	177	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1235	12-4-2019	0
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6100	1	2	646	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	668	12-4-2019	0
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	10	780	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	805	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,7000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3700	0	10	10	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,7000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	5	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3000	0	3	1301	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	585	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	16	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,9000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	38	78	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,1900	0,2200	0,1900	5	0,2200	0,1900	0	289	2270	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	1142	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	600	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	5	806	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	114	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	317	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	253	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	155	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	180	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	18	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	83	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	56	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	174	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	1	367	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	59	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	135	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	105	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700	0	3	180	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2100	0	2	20	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,3100	0,3100	0,2700	7	0,2700	0,2700	0	54	523	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	65	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	224	12-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,2000	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	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	92	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	125	125	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9700	3	2	253	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	107	107	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	128	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	266	266	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	2067	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	594	594	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4900	1	5	659	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1406	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	57	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	1	1	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1387	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1141	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	23	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	88	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	5	8	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	57	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	569	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	987	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	452	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	137	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	18	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	1	3362	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	1	1905	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,2000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	3	28	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,2100	0,2100	0,2100	3	0,2100	0,1800	0	18	1698	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	344	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	33	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	21	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2051	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	887	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	20	60	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	375	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	301	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3694	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0600	2	1	1600	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2156	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	1044	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	620	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	117	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1355	12-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	767	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	48	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	6	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	72	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	20	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	85	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	73	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	58	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	96	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	812	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	91	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	358	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	409	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	20	779	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6000	0	26	732	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1565	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,4300	0,4300	0,4300	0	0,4300	0,4100	0	25	863	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	82	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700	0	45	694	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	169	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1110	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	197	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	230	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	67	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	28	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	74	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3400	1	1	1413	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900	0	25	1577	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	450	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	20	462	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2161	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,8000	0,8200	0,8000	3	0,8200	0,8500	1	55	4021	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	765	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	125	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1355	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	4619	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3179	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3000	2	1	729	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	228	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	120	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	834	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	341	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	83	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	69	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	37	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	10	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	6	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	727	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	3,1800	3,1800	3,1000	2	3,1000	3,0800	3	4	919	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	59	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	1020	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1201	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	506	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	359	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1205	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	579	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	398	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	884	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	909	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	201	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	648	12-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	451	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	202	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	218	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	55	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	274	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9200	1	5	215	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900	1	76	2	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	5	118	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	886	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	2,0600	2,0600	2,0500	2	2,0500	2,1000	2	100	159	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	10	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	11	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	12-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	12-4-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	239,9400	240	0	0	12-4-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,1100	240	0	0	12-4-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,3300	240	0	0	12-4-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	239,3900	239	0	0	12-4-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,0000	240	0	0	12-4-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,6400	241	0	0	12-4-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,1461	125	0	0	12-4-2019
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	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	12-4-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	12-4-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,1400		247	0	12-4-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,6100		245	0	12-4-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,8300		245	0	12-4-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,4300		245	0	12-4-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,3000		244	0	12-4-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,9400		245	0	12-4-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5157		6	0	12-4-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5142		6	0	12-4-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5124		6	0	12-4-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3557		5	0	12-4-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2640		5	0	12-4-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2614		5	0	12-4-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	12-4-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	12-4-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	12-4-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	12-4-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	12-4-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	199,5869		200	0	12-4-2019
F	TV6	Tryg - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	199,5235		200	0	12-4-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	199,4664		199	0	12-4-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	197,6557		198	0	12-4-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	195,8618		196	0	12-4-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	194,2226		194	0	12-4-2019
F	TZ6	Trelleborg B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,5952		155	0	12-4-2019
F	TZ6	Trelleborg B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,5718		155	0	12-4-2019
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,5419		155	0	12-4-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,4822		154	0	12-4-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,4510		154	0	12-4-2019
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,4698		154	0	12-4-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,4911		154	0	12-4-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,4482		154	0	12-4-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,3963		154	0	12-4-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,4154		149	0	12-4-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,2851		149	0	12-4-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,2117		149	0	12-4-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	12-4-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	12-4-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	12-4-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	12-4-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4900		38	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900		34	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	57	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	12-4-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	13	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	142	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	1	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	135	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	1	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	674	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	17	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	125	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6500	7	1	67	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	0,1500	0,1500	0,0900	3	0,1300	0,1300	0	5	2670	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	4,7500	5	1	99	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	0,2800	0,3200	0,2800	4	0,3000	0,2700	0	43	2978	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	3,4000	3,6000	3,1700	5	3,4500	3,0700	3	19	219	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	0,6100	0,6100	0,5400	4	0,6000	0,5600	1	4	125	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	2,0700	2,1000	1,5000	8	1,5000	1,6800	2	22	330	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	1,1500	1,3200	0,9800	5	1,3200	1,1800	1	29	65	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	1,4500	1,4500	0,7000	10	0,7000	0,7400	1	29	243	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	1,9500	2,3000	1,9500	2	2,3000	2,2400	2	4	48	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,4500	0,4500	0,2700	8	0,2700	0,2700	0	47	139	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	31	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0800	0	3	122	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	5,6000	6	6	16	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	8	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	14,9000	14,9000	14,9000	1	14,9000	15,5100	16	12	67	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	24,8500	24,8500	24,8500	1	24,8500	25,5100	26	5	27	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100	36	0	116	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5300	35	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	17	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	79	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	0,3600	0,3700	0,3600	2	0,3700	0,3900	0	2	105	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	5	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	47	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	72	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	15	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8400	1	1	50	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	1,1500	1,1500	1,0800	2	1,0800	1,1300	1	2	29	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	21	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	1,4300	1,4600	1,4300	3	1,4500	1,5300	2	3	43	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	157	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	1,9000	1,9600	1,9000	4	1,9600	2,0200	2	4	22	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	64	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	P	EUR	2,6000	2,7200	2,4500	11	2,7200	2,6500	3	19	18	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	C	EUR	4,0000	4,2500	4,0000	4	4,1800	3,9100	4	4	58	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	P	EUR	3,2300	3,3000	3,2300	2	3,3000	3,4600	3	14	1486	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	30	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	156,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4400	4	1	3	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	86	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	3	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	1,9000	1,9000	1,3500	18	1,3500	1,4200	1	145	142	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	27	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	22	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	18	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	3	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	190,0000	P	EUR	35,0000	35,0000	35,0000	1	35,0000	35,5700	36	5	10	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5200	65	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5200	55	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500	45	0	0	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	17 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	P	EUR	2,5900	2,6900	2,5900	3	2,6900	2,6500		3	10	50 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	244 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	3,1500	3,1500	3,1500	4	3,1500	3,2500		3	35	394 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	10 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	32 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	61 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	P	EUR	4,6200	4,6200	4,6200	1	4,6200	4,8300		5	1	253 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,1800		4	1	102 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,7900		6	1	16 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	C	EUR	3,5500	3,5900	3,5500	2	3,5900	3,2900		3	3	26 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	P	EUR	6,7000	6,7000	6,7000	2	6,7000	6,9100		7	2	31 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	2,7200	2,8100	2,6100	15	2,6400	2,5500		3	33	636 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	365 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700		1	1	350 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	433 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1000		0	5	525 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	188 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400		36	0	258 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400		46	0	125 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	190 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6500		66	0	99 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6700		96	0	12 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7000		146	0	64 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700		65	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	8	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5700		55	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	391	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	3 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	320	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	6 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1164 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	7 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	136 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	16,2500	16,2500	16,1500	2	16,1500	15,9000		16	2	7 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	3,9300	3,9300	3,8000	2	3,8000	3,9800		4	2	512 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	8,6500	8,6500	8,4000	2	8,4000	8,4300		8	2	202 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	7,4000	7,7000	7,4000	3	7,6500	7,7400		8	3	378 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	3,6100	3,6100	3,5000	2	3,5000	3,5400		4	2	399 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	244 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	292 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	267 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4100		0	10	558 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700		31	0	153 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	44 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500		41	0	114 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	202 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7200		51	0	157 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8500		71	0	69 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8300		101	0	16 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5300		65	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100		0	1	39 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5800		55	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	56 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6300		45	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	343 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	35,0000	35,0000	35,0000	1	35,0000	34,8300		35	2	8 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	1,5600	1,5600	1,5600	3	1,5600	1,6400		2	26	283 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	13 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1100		3	1	435 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	16,9000	16,9000	16,9000	1	16,9000	16,6100		17	1	66 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	5,5000	5,6000	5,5000	2	5,6000	5,6600		6	15	313 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	9,9400	9,9500	9,9000	4	9,9500	9,7100		10	7	257 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	9,7100		10	7	376 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	5,3000	5,3000	5,1500	3	5,1500	4,9900		5	4	163 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	251 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	2,3500	2,3500	2,2000	2	2,2000	2,3000		2	11	227 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	367 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	18 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	7,2500	7,3500	7,1000	23	7,1000	7,2600		7	37	272 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	11,2000	11,3000	11,2000	6	11,3000	11,0100		11	7	32 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	11,3000	11,6000	11,0500	15	11,5500	11,4600		11	17	88 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	6,6000	6,6000	6,5500	3	6,5600	6,5400		7	5	59 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	35 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	3,5700	3,6600	3,5700	5	3,6500	3,5500		4	9	9 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,8400		2	1	297 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	32,4200	32,4000	32,4000	2	32,4000	32,6500		3	2	41 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	51,0200	51,0200	50,9000	2	50,9000	51,3200		51	2	40 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0500		71	0	15 12-4-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3993		12	0	0 12-4-2019
F	UD6	Unicredit SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1260		12	0	1600 12-4-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1220		12	0	0 12-4-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1114		12	0	0 12-4-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1008		12	0	0 12-4-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0948		12	0	0 12-4-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 12-4-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-4-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-4-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-4-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-4-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 12-4-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 12-4-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 12-4-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 12-4-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 12-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,6735		297	0	0 12-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,5452		297	0	0 12-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,3622		288	0	0 12-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,0338		288	0	0 12-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	287,6963		288	0	0 12-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	287,3419		287	0	0 12-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,0000		8	0	0 12-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 12-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 12-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 12-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 12-4-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9880		34	0	0 12-4-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9786		34	0	0 12-4-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0674		33	0	0 12-4-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0386		33	0	0 12-4-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0098		33	0	0 12-4-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9935		33	0	0 12-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8085		27	0	0 12-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8010		27	0	0 12-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7920		27	0	0 12-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7686		27	0	0 12-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7453		27	0	0 12-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7321		27	0	0 12-4-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	13 12-4-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 12-4-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 12-4-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	531 12-4-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	12 12-4-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	576 12-4-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	51 12-4-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	463 12-4-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	180 12-4-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	676 12-4-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	4,5300	4,5300	3,6900	4	3,8300	3,9300		4	76	253 12-4-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7548 12-4-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	3,4300	3,4500	2,5800	14	2,8900	2,9500		3	63	575 12-4-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,0500	0,0800	0,0500	4	0,0700	0,0500		0	15	9697 12-4-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	2,5200	2,5200	1,7000	38	1,9700	2,0200		2	1597	2740 12-4-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	0,0700	0,1500	0,0700	8	0,1300	0,1000		0	25	3852 12-4-2019
O	UN	UNILEVER	18-4-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 12-4-2019
O	UN	UNILEVER	18-4-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 12-4-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	1,3900	1,3900	0,8900	21	0,9200	1,1500		1	30	1985 12-4-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	0,1500	0,3700	0,1500	12	0,3500	0,2500		0	35	10931 12-4-2019
O	UN	UNILEVER	18-4-2019	50,5000	C	EUR	1,0700	1,0700	0,6500	10	0,6500	0,8100		1	125	135 12-4-2019
O	UN	UNILEVER	18-4-2019	50,5000	P	EUR	0,2800	0,5500	0,2800	3	0,5100	0,4100		0	5	173 12-4-2019
O	UN	UNILEVER	18													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-4-2019	53,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1400	2	10	186	12-4-2019
O	UN	UNILEVER	18-4-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	69	12-4-2019
O	UN	UNILEVER	18-4-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	10	12-4-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0300	0	9	2072	12-4-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	49	12-4-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	12-4-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	4	12-4-2019
O	UN	UNILEVER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	UN	UNILEVER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	12-4-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	12-4-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	12-4-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	46	12-4-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	203	12-4-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	57	12-4-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	476	12-4-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	85	12-4-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0900	0	2	12338	12-4-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	4,4600	4,4600	4,4600	1	4,4600	3,9600	4	4	47	12-4-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	0,1800	0,1800	0,1500	3	0,1500	0,1500	0	12	197	12-4-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	3,4200	3,4200	2,7400	3	2,7400	3,0200	3	16	224	12-4-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	0,2100	0,3000	0,2100	18	0,3000	0,2400	0	306	670	12-4-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	2,1900	2,1900	2,1500	3	2,1500	2,1400	2	40	610	12-4-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	0,3200	0,5300	0,3200	4	0,5300	0,4200	0	31	798	12-4-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	1,5300	1,5300	1,1300	2	1,1300	1,3700	1	3	955	12-4-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	0,5400	0,8500	0,5400	15	0,7500	0,7200	1	323	817	12-4-2019
O	UN	UNILEVER	17-5-2019	51,0000	C	EUR	1,0400	1,0500	0,6400	13	0,7600	0,7800	1	44	806	12-4-2019
O	UN	UNILEVER	17-5-2019	51,0000	P	EUR	1,0700	1,4000	1,0700	3	1,4000	1,1900	1	12	293	12-4-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,3600	0,3600	0,3100	8	0,3600	0,4000	0	19	1351	12-4-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	1,5200	2,0800	1,5200	3	2,0000	1,8500	2	25	1707	12-4-2019
O	UN	UNILEVER	17-5-2019	53,0000	C	EUR	0,2800	0,2800	0,1600	5	0,1700	0,1900	0	68	891	12-4-2019
O	UN	UNILEVER	17-5-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	48	12-4-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	1	252	12-4-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	50	12-4-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	147	12-4-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	5,0500	5,7000	5,0500	3	5,6000	5,5200	6	3	11	12-4-2019
O	UN	UNILEVER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	UN	UNILEVER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	10	12-4-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	12-4-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	343	12-4-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	0	12-4-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-4-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	12-4-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	12-4-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	4	12-4-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	546	12-4-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	11,3100	11,3100	11,3100	1	11,3100	10,9100	11	6	283	12-4-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6683	12-4-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	209	12-4-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	669	12-4-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	526	12-4-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1338	12-4-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	2551	12-4-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4374	12-4-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	5,4600	5,4600	4,6300	5	4,6300	4,9900	5	10	1009	12-4-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,2900	0,3000	0,2700	7	0,2900	0,2600	0	44	3253	12-4-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	3,0100	3,1200	3,0100	2	3,1200	3,1400	3	25	7047	12-4-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,4400	0,6100	0,4400	10	0,5300	0,5200	1	83	7301	12-4-2019
O	UN	UNILEVER	21-6-2019	49,0000	C	EUR	2,8200	2,8700	2,1500	14	2,1500	2,3300	2	1062	1979	12-4-2019
O	UN	UNILEVER	21-6-2019	49,0000	P	EUR	0,7000	0,8600	0,7000	4	0,8300	0,7400	1	16	627	12-4-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,8000	1,8000	1,4100	15	1,5100	1,6300	2	103	7848	12-4-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	1,2000	1,2500	1,1500	5	1,1500	1,0800	1	37	4578	12-4-2019
O	UN	UNILEVER	21-6-2019	51,0000	C	EUR	1,1500	1,1500	0,9200	9	1,0400	1,0600	1	108	1162	12-4-2019
O	UN	UNILEVER	21-6-2019	51,0000	P	EUR	1,4200	1,7800	1,4200	27	1,5600	1,5400	2	264	704	12-4-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,7600	0,7600	0,5500	8	0,6200	0,6600	1	133	2184	12-4-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1500	2	2	958	12-4-2019
O	UN	UNILEVER	21-6-2019	53,0000	C	EUR	0,5300	0,5300	0,3200	5	0,3200	0,3800	0	105	387	12-4-2019
O	UN	UNILEVER	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	23	12-4-2019
O	UN	UNILEVER	21-6-2019	54,0000	C	EUR	0,3200	0,3200	0,2000	5	0,2000	0,2200	0	123	729	12-4-2019
O	UN	UNILEVER	21-6-2019	54,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,7100	4	1	232	12-4-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2787	12-4-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	4,2300	4,2300	4,2300	1	4,2300	4,6200	5	1	354	12-4-2019
O	UN	UNILEVER	21-6-2019	56,0000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0700	0	38	243	12-4-2019
O	UN	UNILEVER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	12-4-2019
O	UN	UNILEVER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	12-4-2019
O	UN	UNILEVER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	12-4-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2328	12-4-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	94	12-4-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	UN	UNILEVER	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	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	219 12-4-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2615 12-4-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	321 12-4-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,5000	0,5200	0,5000	6	0,5100	0,4800		0	16	2782 12-4-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	4,9400	5,1000	4,8500	4	4,8500	5,1800		5	14	1285 12-4-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,7200	0,7900	0,7200	5	0,7900	0,7700		1	43	1007 12-4-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	3,6900	3,6900	3,4400	2	3,4400	3,5300		4	4	612 12-4-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	1,2800	1,3700	1,2700	8	1,2800	1,2500		1	69	480 12-4-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	2,6200	2,6200	2,0200	6	2,0800	2,2100		2	65	540 12-4-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	2,0600	2,1600	2,0600	2	2,1600	2,0100		2	3	1837 12-4-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	1,4700	1,4700	1,2400	2	1,2400	1,2400		1	6	3306 12-4-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	228 12-4-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,7700	0,7700	0,6700	2	0,6700	0,6400		1	10	183 12-4-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	50 12-4-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,5500	0,5600	0,4000	9	0,4000	0,4500		0	81	610 12-4-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	259 12-4-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	41	187 12-4-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	79 12-4-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	106 12-4-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	0 12-4-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1056 12-4-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	4 12-4-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	535 12-4-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	43 12-4-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	817 12-4-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	2 12-4-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1210 12-4-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	15,5500	15,5500	15,5500	2	15,5500	15,9100		16	20	287 12-4-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	3519 12-4-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	11,3500	11,3500	11,3500	1	11,3500	10,9200		11	6	457 12-4-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	10	15990 12-4-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	1145 12-4-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	395 12-4-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	569 12-4-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2906 12-4-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1800		6	1	5921 12-4-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,0200	1,1500	1,0200	7	1,1500	1,0700		1	38	9397 12-4-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	5,7200	5,7200	5,7200	1	5,7200	5,3500		5	4	774 12-4-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,3000		1	4	1154 12-4-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	4,2200	4,2200	3,6500	2	3,6500	3,8500		4	14	995 12-4-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	1,7400	2,0500	1,7400	7	2,0500	1,9100		2	16	3450 12-4-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,9300	2,9500	2,4400	16	2,5800	2,6000		3	112	10097 12-4-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	2,7400	2,9400	2,7400	11	2,8200	2,7600		3	18	4545 12-4-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,7000	1,7000	1,5300	13	1,5300	1,6600		2	505	2318 12-4-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,8800		4	1	617 12-4-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0100		1	1	547 12-4-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,2700		5	1	43 12-4-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,9700	0,9700	0,7500	4	0,7500	0,7700		1	4	3386 12-4-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	574 12-4-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,1900		0	2	1770 12-4-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	630 12-4-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 12-4-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	834 12-4-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 12-4-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3 12-4-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 12-4-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,6100	0,7000	0,6100	5	0,7000	0,6600		1	20	121 12-4-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	65 12-4-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	1,4500	1,6700	1,4500	6	1,6600	1,5600		2	51	143 12-4-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,1400		4	4	15 12-4-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	2,3700	2,7100	2,3700	7	2,7100	2,5500		3	7	242 12-4-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	2,9500		3	1	99 12-4-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	137 12-4-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	2,2700	2,2700	1,9100	2	1,9100	2,0300		2	6	143 12-4-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	168 12-4-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	13 12-4-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	73 12-4-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	21 12-4-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	92 12-4-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3400		0	1	38 12-4-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	10 12-4-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 12-4-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	1 12-4-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	61 12-4-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	32 12-4-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	158 12-4-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000		0	1</	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	20 12-4-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	59 12-4-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	2 12-4-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	1 12-4-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	409 12-4-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	8 12-4-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	150 12-4-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	4 12-4-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	321 12-4-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	21 12-4-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	1	451 12-4-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	94 12-4-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,7300	0,7300	0,7000	2	0,7000	0,7200		1	2	849 12-4-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	2347 12-4-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	686 12-4-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	832 12-4-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1707 12-4-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	7,0000	7,0000	6,5000	3	6,5000	6,7000		7	4	939 12-4-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	3,0000	3,0100	3,0000	3	3,0000	2,9100		3	19	2588 12-4-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,6600		4	1	2197 12-4-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	2184 12-4-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	1,9800	1,9800	1,6900	5	1,6900	1,7900		2	91	790 12-4-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	72 12-4-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2292 12-4-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	433 12-4-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	160 12-4-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0900		32	0	41 12-4-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	5 12-4-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	105 12-4-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	1 12-4-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	218 12-4-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	6 12-4-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	434 12-4-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	129 12-4-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	505 12-4-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	1051 12-4-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	2,6200	2,7000	2,6200	6	2,7000	2,6000		3	28	1086 12-4-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	6,9100	6,9100	6,9100	1	6,9100	7,0200		7	1	884 12-4-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	4,4000	4,5500	4,4000	2	4,5500	4,5100		5	2	3424 12-4-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,1000	4,1000	4,0300	3	4,0600	4,2100		4	3	1395 12-4-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	7,3000	7,3500	7,3000	2	7,3500	7,2300		7	2	1931 12-4-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	2,5800	2,5800	2,3400	4	2,3400	2,4100		2	4	140 12-4-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	59 12-4-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,4600	1,4600	1,3400	3	1,3400	1,3400		1	3	1117 12-4-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	470 12-4-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	279 12-4-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	294 12-4-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	2 12-4-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	649 12-4-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	13 12-4-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	397 12-4-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	2 12-4-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,1200	2,1500	2,1200	2	2,1500	2,1600		2	2	137 12-4-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	1470 12-4-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	2550 12-4-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	677 12-4-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	1853 12-4-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	345 12-4-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	292 12-4-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	476 12-4-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9800		9	1	242 12-4-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1356 12-4-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	248 12-4-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1553 12-4-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	181 12-4-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	34 12-4-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	169 12-4-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	11,4000	11,5100	10,9000	10	10,9000	11,1800		11	90	392 12-4-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,8500	4,8700	4,8500	2	4,8700	4,8700		5	14	309 12-4-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,4700		7	1	274 12-4-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	7,3500	7,6000	7,3500	8	7,5000	7,3600		7	57	215 12-4-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	4,8500	4,9000	4,8000	3	4,9000	4,9300		5	34	177 12-4-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	10,2500	10,7500	10,2000	20	10,6000	10,5800		11	33	2211 12-4-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	2,1400	2,1400	2,0400	6	2,0400	2,1200		2	6	535 12-4-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	18,4500	18,4500	18,4500	1	18,4500	18,3000		18	1	221 12-4-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	54 12-4-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	37,4000	37,4000	37,4000	1	37,4000	36,9200		37	10	58 12-4-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	12-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	12-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	12-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	12-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	12-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	12-4-2019
F	U06	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,9188		13	0	12-4-2019
F	U06	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,2134		12	0	12-4-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,2057		12	0	12-4-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1918		12	0	12-4-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1775		12	0	12-4-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1625		12	0	12-4-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	12-4-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	12-4-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-4-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-4-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-4-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	12-4-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	12-4-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	12-4-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	12-4-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	12-4-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,8950		160	0	12-4-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,4711		155	0	12-4-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,4410		155	0	12-4-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,3810		155	0	12-4-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,3497		155	0	12-4-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,3688		155	0	12-4-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0491		16	0	12-4-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0448		16	0	12-4-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9197		15	0	12-4-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9067		15	0	12-4-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8937		15	0	12-4-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8863		15	0	12-4-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-4-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12-4-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12-4-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12-4-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12-4-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	12-4-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	12-4-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	12-4-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	12-4-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	12-4-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	12-4-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	12-4-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	12-4-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	12-4-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	12-4-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	12-4-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	12-4-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	12-4-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	12-4-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	12-4-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	12-4-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	12-4-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	12-4-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	12-4-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	12-4-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	12-4-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	12-4-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	12-4-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,80				



Instrument Type*	Instrument Trading Symbol	Instrument 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	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12-4-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12-4-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12-4-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12-4-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4467		104	0	12-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4310		104	0	12-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4107		104	0	12-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,3704		104	0	12-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,3493		104	0	12-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,3620		104	0	12-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	12-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	12-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	12-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	12-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	12-4-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9968		55	0	12-4-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9815		55	0	12-4-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0133		54	0	12-4-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9661		54	0	12-4-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9191		54	0	12-4-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,2530		53	0	12-4-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	12-4-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	12-4-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12-4-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12-4-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12-4-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	12-4-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12-4-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12-4-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12-4-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12-4-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-4-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-4-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-4-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-4-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-4-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7276		42	0	12-4-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8862		41	0	12-4-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8725		41	0	12-4-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8368		41	0	12-4-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8012		41	0	12-4-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7811		41	0	12-4-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12-4-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-4-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-4-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-4-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-4-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	12-4-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-4-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-4-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-4-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-4-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	12-4-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	12-4-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	12-4-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	12-4-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	12-4-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,5600		141	0	12-4-2019
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,6600		141	0	12-4-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,5900		132	0	12-4-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,9100		132	0	12-4-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	127,8100		128	0	12-4-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,1500		128	0	12-4-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	12-4-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	12-4-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	12-4-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	12-4-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	12-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6986		25	0	12-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6917		25	0	12-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6837		24	0	12-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6630		24	0	12-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6424		24	0	12-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6307		24	0	12-4-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-4-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-4-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-4-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		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	VPK	KONINKLIJKE VOPAK NV	18-4-2019	39,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	1	45	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0700	2	1	18	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,3400	0,3400	0,2900	14	0,3100	0,3300	0	80	967	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	P	EUR	0,5500	0,6100	0,5500	15	0,5700	0,6100	1	103	183	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	0,8800	0,8800	0,8300	3	0,8600	0,7900	1	5	208	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,8000	0,9700	0,8000	3	0,9700	1,0600	1	6	389	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	0,5700	0,6000	0,4300	6	0,4300	0,4100	0	17	179	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6900	2	1	427	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,2400	0,2400	0,2000	7	0,2100	0,1900	0	24	487	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4600	2	13	386	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	244	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	34	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0400	0	20	186	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	38	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0200	0	1	85	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	4	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	3	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	26	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8100	4	2	9	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3800	0	3	14	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	51	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,7500	0,8800	0,7500	5	0,8600	0,8800	1	24	211	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	41,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100	1	2	11	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	41,0000	P	EUR	1,1900	1,3000	1,1900	2	1,3000	1,3400	1	2	130	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	0,8900	0,9500	0,8900	6	0,9000	0,8700	1	16	99	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	1,8300	1,8900	1,8300	3	1,8900	1,9300	2	11	106	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	98	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	319	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,3300	0,3300	0,3000	-	0,3000	0,2600	0	103	187	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	42	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,1900	0,1900	0,1400	-	0,1400	0,1300	0	22	98	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	10	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	52	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	6	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	505	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	20	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	6	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	31	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	12	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	155	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	76	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	218	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	56	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	49	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	4,0800	4,0800	3,9200	3	3,9200	3,8500	4	13	168	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5800	1	2	617	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	566	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1700	1	1	501	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	81	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	1,1000	1,1100	1,1000	2	1,1100	1,0500	1	9	398	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,2000	2	13	437	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	C	EUR	0,8100	0,8100	0,8000	3	0,8000	0,6700	1	12	58	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	20	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	0,4500	0,4500	0,4100	4	0,4100	0,4100	0	7	895	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	3,4800	3,5800	3,4800	2	3,5800	3,6500	4	4	250	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	36	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	40	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	312	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	29	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	167	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,2900	7	1	16	12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	226 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	66 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	257 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7200		1	2	144 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	244 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	1,1100	1,1400	1,1100	8	1,1400	1,1400		1	136	290 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	2,7500	2,8500	2,7400	4	2,7400	2,7200		3	20	174 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	240 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	179 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	108 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	3	508 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	159 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	853 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	46 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	205 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	67 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	97 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	35 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	604 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	85 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	44 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	12 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	10 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	3	0 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	1 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	4	0 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	7,0000	7,1000	7,0000	2	7,1000	6,8700		7	20	42 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	115 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	3,2900	3,2900	3,2900	1	3,2900	3,2000		3	2	154 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	2,4100	2,4100	2,3100	5	2,4000	2,4400		2	14	63 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,1700		2	1	95 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4600		3	5	75 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	1,5100	1,5100	1,4700	4	1,4700	1,4400		1	8	130 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,7300		5	1	23 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	31 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	21 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	15 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	50 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	0 12-4-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-4-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-4-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-4-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-4-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-4-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 12-4-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 12-4-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 12-4-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 12-4-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 12-4-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 12-4-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 12-4-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 12-4-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 12-4-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 12-4-2019
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1583		29	0	0 12-4-2019
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1502		29	0	0 12-4-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1404		29	0	0 12-4-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7160		28	0	0 12-4-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6918		28	0	0 12-4-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6783		28	0	0 12-4-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 12-4-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 12-4-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 12-4-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 12-4-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 12-4-2019
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,0954		147	0	0 12-4-2019
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,0732		147	0	0 12-4-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,0447		147	0	0 12-4-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9879		147	0	0 12-4-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9582		147	0	0 12-4-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9761		147	0	0 12-4-2019
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	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,7788	149	0	0	12-4-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,7054	149	0	0	12-4-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	12-4-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	3	12-4-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	12-4-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	12-4-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400	33	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400	28	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	47	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	25	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,5200	8	10	11	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,1900	0	10	25	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	20	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	17	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	22	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	7	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	2,6700	3	2	55	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3400	1	1	27	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,2600	2	25	26	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,1900	1	2	14	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,8600	1	1	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	10	4	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3500	33	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	10	10	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	6	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	P	EUR	2,8900	2,8900	2,8300	2	2,8300	3,2200	3	2	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	2	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	2	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	C	EUR	5,0500	5,0500	5,0500	2	5,0500	4,9200	5	10	10	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	23 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300		0	10	20 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400		38	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	33,0000	34,0000	33,0000	2	34,0000	33,3400		33	40	41 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700		28	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	7 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	24 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	3 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,8300		2	1	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	3,0300		3	1	2 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	7 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	8 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	31 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	5 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	1 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6300		3	1	6 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	41 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	17,0500	17,0500	17,0500	1	17,0500	17,4700		17	1	1 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	37 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	2 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	20 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900		31	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400		41	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0600		51	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0200		71	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0300		101	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0600		151	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3500		38	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000		33	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	2 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	50 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	21 12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	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	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	20	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300		42	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	20	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3500		43	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	7	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100		38	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	63	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	5	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	100	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	3	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	4	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0600		3	5	59	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500		34	0	5	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	20	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	7	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4800		52	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8200		72	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	40	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5900		102	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6100		152	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400		39	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900		34	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	3	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100		21	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700		44	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900		43	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300	33	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000	41	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7600	50	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8400	59	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	20	12-4-2019	
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6200	78	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	20	12-4-2019	
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9700	107	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	12-4-2019	
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,7900	157	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400	53	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200	44	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9900	39	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000	35	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	20	12-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600	22	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	16,6500	16,6500	16,6500	1	16,6500	16,7700	17	60	60	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	1	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300	29	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300	36	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4000	43	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7000	52	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3900	60	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	50	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6800	79	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4400	107	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,9400	157	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400	53	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200	44	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3300	39	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700	35	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200	29	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100	29	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	25	12-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700	36	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5000	44	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4400	51	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6300	69	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,9500	164	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400	53	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8700	44	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600	40	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900	36	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4000		53	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	12-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2200		70	0	12-4-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	12-4-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	12-4-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	12-4-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	12-4-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	12-4-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	12-4-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	12-4-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	12-4-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	12-4-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	12-4-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	12-4-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	12-4-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	12-4-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	12-4-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	12-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9441		15	0	12-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	12-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9350		15	0	12-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6819		15	0	12-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6691		15	0	12-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3920		14	0	12-4-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8089		20	0	12-4-2019
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3034		19	0	12-4-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2969		19	0	12-4-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2801		19	0	12-4-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2633		19	0	12-4-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2538		19	0	12-4-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,6953		150	0	12-4-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,6727		150	0	12-4-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,6437		150	0	12-4-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,5860		150	0	12-4-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,5557		150	0	12-4-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,5739		150	0	12-4-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	12-4-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	12-4-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	12-4-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	12-4-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	298	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	152	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	316	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	164	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800		2	10	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	159	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	219	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	12-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	14	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	1	27	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	25	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	25	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	56	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	36	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	106	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	404	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	7	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0800	0	40	99	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	11	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	50	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	135	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	290	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	41	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	10	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,6800	5	1	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	632	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	9	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	412	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1800	3	6	2	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	225	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6800	3	35	5	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	882	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	276	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	3	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	409	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	1,6100	1,6100	1,5800	2	1,5800	1,6800	2	4	23	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	514	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	80	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	5	1205	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	15	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	P	EUR	0,2500	0,2500	0,2400	10	0,2400	0,2300	0	10	250	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	635	12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,6000	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	WES	WESSANEN N.V.	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	83 12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	45 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	12 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	8 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6800		5	1	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	428 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1800		4	5	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	136	12 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	482	12 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	20 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	36	202 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	16 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1141 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	21 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	37 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	1,6000	1,7000	1,6000	3	1,7000	1,6900		2	5	1128 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1590 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,7500	0,7500	0,7000	10	0,7000	0,7600		1	91	144 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2100		0	50	299 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,3000	0,3000	0,1600	2	0,1600	0,1800		0	2	394 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	21	1028 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	277 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4600		2	3	278 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	245 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	12 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300		2	1	29 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	103 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,9000	0,9000	0,8500	4	0,8500	0,9700		1	13	9 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	1	120 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2500		0	5	162 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	13 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	5 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 12-4-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5317		6	0	0 12-4-2019
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5302		6	0	0 12-4-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3114		5	0	0 12-4-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3068		5	0	0 12-4-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3021		5	0	0 12-4-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2995		5	0	0 12-4-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 12-4-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 12-4-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 12-4-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 12-4-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 12-4-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6386		25	0	0 12-4-2019
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0318		24	0	0 12-4-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0238		24	0	0 12-4-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4831		23	0	0 12-4-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9429		23	0	0 12-4-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3820		22	0	0 12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	12 12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	200 12-4-2019
O	WHV	WERELDHAVE N.V.	18-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,1100	0,1600	0,0800	5	0,1600	0,1500	0	107	443	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,1500	0,1500	0,0700	5	0,0700	0,0700	0	67	742	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,3300	0,3300	0,2500	5	0,2700	0,4300	0	30	1053	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,0500	0,0600	0,0300	3	0,0300	0,0200	0	26	341	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	296	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	1,1800	1,2000	1,1800	3	1,2000	1,3700	1	200	544	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	245	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	108	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	0	0	190	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	2,7000	2,7000	2,6700	4	2,6700	2,8700	3	155	98	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	99	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	18	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	23	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	35	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	38	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	5	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	26	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	4	46	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	5	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	57	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	50	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	2	246	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	5	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,4500	0,5000	0,4500	5	0,5000	0,5300	1	261	398	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	549	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	0,6500	0,7000	0,6500	4	0,7000	0,8100	1	62	162	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,3300	0,4100	0,3200	4	0,3200	0,2800	0	15	297	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	1,0500	1,1500	0,9500	7	1,1500	1,1300	1	39	370	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1400	0	11	479	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5600	2	25	34	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,1100	0,1200	0,1000	3	0,1000	0,0700	0	15	303	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	1,8000	1,9000	1,8000	2	1,9000	2,0100	2	50	231	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	11	54	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,4900	2	1	36	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	62	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	5	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	70	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	12-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	43	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	187	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	38	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	16	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	1	57	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	19	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	10	78	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7500	1	69	379	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	15	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	79	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,5000	0,5000	0,4000	2	0,4000	0,4000	0	4	227	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	177	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	42	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	6	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	3	549	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,1100	2	2	532	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,0800	0,0800	0,0800	5	0,0800	0,0700	0	65	351	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	261	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	6	293	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	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	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	642	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	5	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	369	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	585	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	242	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	8	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	41	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	42	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	32	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	20	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	314	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	3	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	10	17	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	110	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	636	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	2	143	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	213	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	254	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8800	3	2	453	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,2300	0,2300	0,2300	9	0,2300	0,2000	0	125	238	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	3,6300	3,6300	3,6300	1	3,6300	3,7300	4	4	240	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	194	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,6300	5	2	295	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	251	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	146	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	274	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5600	7	2	483	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	307	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	466	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,5400	11	5	367	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	609	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	15	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	329	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	123	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	26,5000	26,5000	26,5000	1	26,5000	26,5600	27	1	217	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	42	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	75	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	33	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	7	148	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	237	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	361	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700	1	2	97	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	218	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,9000	0,9000	0,8500	4	0,8500	0,8000	1	65	259	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7800	3	2	419	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,5500	0,5500	0,5000	6	0,5500	0,5100	1	16	350	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	189	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	225	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	120	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	214	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	248	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0900	0,1000	0,0900	4	0,0900	0,0900	0	21	323	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	91	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	773	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1700	7	4	506	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	94	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	425	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	30	12-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	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	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	31 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	2 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1300		2	3	11 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	74 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	2,6000	2,7000	2,6000	3	2,7000	2,7300		3	22	52 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	1,0000	1,0000	1,0000	5	1,0000	0,9200		1	17	156 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	3,3000	3,4000	3,2000	9	3,4000	3,4100		3	357	411 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	65 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	669 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	34 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	15 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	30	12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,7800		8	5	47 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	15 12-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	12,4000	12,7000	12,4000	2	12,7000	12,6800		13	2	113 12-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,9765		61	0	0 12-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3797		60	0	0 12-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3594		60	0	0 12-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,0468		60	0	0 12-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,9945		60	0	0 12-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,9649		60	0	0 12-4-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 12-4-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 12-4-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 12-4-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 12-4-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	0 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	35 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	2 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	14 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		7	0	28 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	17 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	30 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	425 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	37 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	78 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	69	12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	1,9000	1,9000	1,8900	2	1,8900	2,0300		2	4	52 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	480	12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	330 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,1400	0,2000	0,1400	4	0,2000	0,1500		0	12	152 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	8	83 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	3	21 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0300		3	1	61 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	12 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	2 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5		11	0	5 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	3 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	14	12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	12 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	3	39 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	16 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	24 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	4 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	1	20 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	15 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	43 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	26 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4800		0	6	97 12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2800		2	2	43 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	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800	36	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	46	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800	31	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	11	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	32	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	243	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	194	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	457	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	97	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	34	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	127	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	740	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	397	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	74	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1027	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	17	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2400	0	2	240	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	25	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	1	102	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	147	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	21	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	C	EUR	3,9700	3,9700	3,9700	1	3,9700	4,1500	4	5	5	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3100	3	1	64	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600	1	1	43	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	11	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	7	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	230	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	110	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	C	EUR	0,9600	0,9700	0,9500	3	0,9700	1,0100	1	3	128	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	10	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	8	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	5	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	10	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	38	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	10	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	38	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	13,1000	13,1000	13,1000	1	13,1000	12,9800	13	4	26	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	18	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	7	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	27	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	26	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,6200	0,6200	0,5900	2	0,5900	0,5700	1	4	25	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	7,5200	7,5200	7,5200	1	7,5200	7,1800	7	5	38	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	3	111	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	114	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	33	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	282	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	37	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	3,0400	3,0400	2,7500	2	2,7500	2,8600	3	6	150	12-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7400	3	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	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800	31	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	2	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	95	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	54	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	82	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	145	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	133	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	12,9900	13	4	13	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	13	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	96	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	125	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	49	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	74	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	8	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	21	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	238	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	89	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	8	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	28	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	42	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	33	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	3,4500	3,4500	3,4500	2	3,4500	3,5300	4	2	276	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	3,5000	3,6000	3,5000	2	3,6000	3,5100	4	17	43	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5300	2	3	92	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	2	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	118	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	3	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	3	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000	30	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	4	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	11	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	9	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	6	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2600	2	1	8	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	6	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	10	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	4	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	5	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	5	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	47	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	2	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	4	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	9	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500	30	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800	31	0	2	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	58	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	5	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	65	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	13	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	245	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	28	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	721	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	26	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6800	2	241	241	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	143	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0800	3	10	244	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	547	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	200	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	213	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	12-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	10	12-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	0	12-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	13	12-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	8	12-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	518	12-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	51	12-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	56	12-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	8,3700	8,3700	8,3700							



Instrument Type*	Instrument Trading Symbol	Instrument 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	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	222,2000	222	0	0	12-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,6900	218	0	0	12-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	218,2200	218	0	0	12-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	216,7000	217	0	0	12-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,2800	217	0	0	12-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	12-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	12-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	12-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	12-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	12-4-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5330,8100	5331	0	0	12-4-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5334,7400	5335	0	0	12-4-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5335,5300	5340	0	0	12-4-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5352,5500	5353	0	0	12-4-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5254,5400	5255	0	0	12-4-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5268,4400	5268	0	0	12-4-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	872,1300	872	0	0	12-4-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	872,7800	873	0	0	12-4-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	836,2500	836	0	0	12-4-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,2900	838	0	0	12-4-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	816,8700	817	0	0	12-4-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	819,0400	819	0	0	12-4-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	12-4-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	12-4-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	12-4-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	12-4-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	12-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,8685	27	0	3000	12-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4912	25	0	0	12-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4827	25	0	0	12-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4604	25	0	0	12-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4382	25	0	0	12-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4257	25	0	0	12-4-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5367	5	0	0	12-4-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5355	5	0	0	12-4-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5340	5	0	0	12-4-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3944	4	0	0	12-4-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3905	4	0	0	12-4-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2934	4	0	0	12-4-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	2250	12-4-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2175	0	0	1150	12-4-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	400	12-4-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	70	12-4-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	0	12-4-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	362,3804	362	0	0	12-4-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	356,2670	356	0	0	12-4-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	356,7595	357	0	0	12-4-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	358,2442	358	0	0	12-4-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	359,7545	360	0	0	12-4-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	361,1626	361	0	0	12-4-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	12-4-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-4-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-4-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-4-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-4-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-4-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-4-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-4-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-4-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-4-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-4-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	12-4-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-4-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-4-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-4-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD	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	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0395		5	0	12-4-2019
F	YI8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	12-4-2019
F	YI8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12-4-2019
F	YI8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12-4-2019
F	YI8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12-4-2019
F	YI8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12-4-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	12-4-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	12-4-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	12-4-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	12-4-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	12-4-2019
F	YI8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	12-4-2019
F	YI8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	12-4-2019
F	YI8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	12-4-2019
F	YI8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	12-4-2019
F	YI8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	12-4-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	12-4-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12-4-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12-4-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12-4-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	12-4-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12-4-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12-4-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12-4-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12-4-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12-4-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	12-4-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	12-4-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	12-4-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	12-4-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	12-4-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-4-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-4-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-4-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-4-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-4-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	12-4-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	12-4-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	12-4-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	12-4-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	12-4-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	12-4-2019
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,9900		166	0	12-4-2019
F	YS6	Barclays - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,1100		166	0	12-4-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,2600		166	0	12-4-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,2600		164	0	12-4-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,6800		165	0	12-4-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,3100		160	0	12-4-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	12-4-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	12-4-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	12-4-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	12-4-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	12-4-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	12-4-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	12-4-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	12-4-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	12-4-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	12-4-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	12-4-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	12-4-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	12-4-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	12-4-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	12-4-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	12-4-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	12-4-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	12-4-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	12-4-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	12-4-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	12-4-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	12-4-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	12-4-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	12-4-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	12-4-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12-4-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	12-4-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	12-4-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	12-4-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	12-4-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	12-4-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	12-4-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	12-4-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	12-4-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	12-4-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	12-4-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	12-4-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	12-4-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	12-4-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		3	0	12-4-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	12-4-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	12-4-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	12-4-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	12-4-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	12-4-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	12-4-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	12-4-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	12-4-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	12-4-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	12-4-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	12-4-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	12-4-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	12-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	317,0716		317	0	12-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	316,9346		317	0	12-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	316,7353		317	0	12-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	316,3738		316	0	12-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	316,0029		316	0	12-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	315,6136		316	0	12-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	12-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	12-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	12-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	12-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	12-4-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	12-4-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	12-4-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	12-4-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	12-4-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	12-4-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	12-4-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	12-4-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	12-4-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	12-4-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	12-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	12-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	12-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	12-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	12-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	12-4-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	12-4-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	12-4-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	12-4-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	12-4-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5988,9100		5989	0	12-4-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5993,3300		5993	0	12-4-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5998,7000		5999	0	12-4-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5944,1100		5944	0	12-4-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5959,2200		5959	0	12-4-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5832,0100		5832	0	12-4-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	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	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	12-4-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	12-4-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	12-4-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	12-4-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	12-4-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	12-4-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	12-4-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	12-4-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	12-4-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	12-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	12-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	12-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	12-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	12-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	12-4-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	12-4-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	12-4-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	12-4-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	12-4-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	12-4-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	12-4-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	12-4-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	12-4-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	12-4-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	12-4-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-4-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	12-4-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	12-4-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	12-4-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	12-4-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	12-4-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12-4-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	12-4-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	12-4-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	12-4-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	12-4-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12-4-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12-4-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12-4-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12-4-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12-4-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	12-4-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	12-4-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	12-4-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	12-4-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	12-4-2019

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

## Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	1FT	AEX Index Weekly Future - Week 1	3-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	557,1200		557	0	12-4-2019	
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	12-4-2019	
F	4FT	AEX Index Weekly Future - Week 4	26-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,7200		559	0	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	544,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	5	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	546,0000	C	EUR	15,2500	15,2500	15,2500	1	15,2500	15,6300		16	1	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	546,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	13	13	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	548,0000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0100		0	15	15	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	550,0000	C	EUR	9,9000	10,8500	9,7000	4	10,5000	11,6300		12	12	11	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	550,0000	P	EUR	0,0700	0,0700	0,0200	3	0,0200	0,0100		0	13	13	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	552,0000	C	EUR	8,5000	9,3000	8,5000	5	9,3000	9,6400		10	11	11	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	552,0000	P	EUR	0,1100	0,1100	0,0300	8	0,0300	0,0200		0	31	29	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	554,0000	C	EUR	7,2000	7,3500	6,8000	6	7,3500	7,6400		8	6	6	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	554,0000	P	EUR	0,1900	0,1900	0,0300	21	0,0300	0,0200		0	116	86	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	556,0000	C	EUR	4,3000	5,4000	4,3000	13	5,2000	5,6600		6	74	69	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	556,0000	P	EUR	0,3500	0,4000	0,0700	70	0,0700	0,0400		0	471	409	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	557,0000	C	EUR	3,4000	4,2000	3,1000	4	4,2000	4,6800		5	13	12	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	557,0000	P	EUR	0,5500	0,6000	0,0800	81	0,0800	0,0600		0	884	254	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	558,0000	C	EUR	2,5000	3,9000	2,5000	7	3,4000	3,7400		4	12	10	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	558,0000	P	EUR	0,7800	0,8700	0,1500	56	0,1700	0,1200		0	168	90	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	559,0000	C	EUR	1,9000	3,2000	1,7500	14	2,5000	2,8600		3	35	25	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	559,0000	P	EUR	1,0500	1,1400	0,2700	52	0,3000	0,2400		0	96	55	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	560,0000	C	EUR	1,4000	2,5500	1,2000	68	1,8500	2,0500		2	161	50	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	560,0000	P	EUR	1,6000	1,7000	0,5000	75	0,5000	0,4300		0	225	143	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	561,0000	C	EUR	0,9100	1,9500	0,8400	73	1,1500	1,4000		1	263	126	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	561,0000	P	EUR	1,3700	1,4500	0,8200	73	0,8800	0,7800		1	167	81	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	562,0000	C	EUR	0,6000	1,3100	0,5500	132	0,7000	0,9000		1	566	293	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	562,0000	P	EUR	2,2500	2,2500	1,3100	46	1,3500	1,2800		1	101	45	12-4-2019
O	A15	AEX Daily Option - 15th	15-4-2019	563,0000	C	EUR	0,3200	0,9200	0,2900	102	0,3500	0,5100		1	490	194	12-4-2019



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	A15	AEX Daily Option - 15th	15-4-2019	563,0000	P	EUR	3,7000	3,7000	1,9500	18	2,2500	1,8900		2	73	34	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	564,0000	C	EUR	0,2000	0,5100	0,1700	67	0,1800	0,2800		0	367	239	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	564,0000	P	EUR	3,6000	3,6000	2,4500	13	3,1000	2,6600		3	22	13	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	565,0000	C	EUR	0,1200	0,2800	0,1000	68	0,1000	0,1400		0	582	181	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	565,0000	P	EUR	5,2500	5,2500	3,5500	12	3,7000	3,5200		4	24	18	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	566,0000	C	EUR	0,0900	0,1400	0,0700	33	0,0700	0,0800		0	299	276	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	566,0000	P	EUR	5,6000	5,6000	4,1800	3	4,3500	4,4600		4	5	3	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	568,0000	C	EUR	0,0600	0,0600	0,0200	8	0,0200	0,0300		0	12	11	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	568,0000	P	EUR	6,1500	7,1500	6,1500	3	7,1500	6,4100		6	10	6	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	570,0000	C	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0200		0	9	7	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	572,0000	C	EUR	0,0300	0,0300	0,0100	3	0,0100	0,0200		0	10	10	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	574,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	23	23	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-4-2019	
O	A15	AEX Daily Option - 15th	15-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	199,7000	201,7400	199,7000	2	201,7400	201,6300		202	4	178	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	159,6000	161,9100	159,5700	8	160,6300	161,6300		162	101	379	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1373	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	420,0000	C	EUR	139,6000	139,6000	139,6000	1	139,6000	141,6300		142	1	45	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	464	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	121,6000	122,0000	120,6800	6	121,0000	121,6300		122	27	161	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	1296	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	101,0800	101,0800	101,0800	1	101,0800	101,6300		102	2	155	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,0100	0,0400	0,0100	2	0,0400	0,0100		0	15	1238	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	91,6000	91,8000	91,3600	6	91,3600	91,6300		92	18	104	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	6	997	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	79,7600	80,7000	79,7600	2	80,7000	81,6200		82	3	285	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	11	1127	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	70,8000	70,8000	70,8000	1	70,8000	71,6200		72	1	186	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,0300	0,0300	0,0200	7	0,0200	0,0100		0	30	969	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	66,1500	66,1500	66,0000	2	66,0000	66,6300		67	2	40	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100		0	5	678	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	59,6800	61,6000	59,6800	14	61,2500	61,6300		62	69	434	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	0,0300	0,0400	0,0300	6	0,0400	0,0100		0	36	1254	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	56,4500	56,4500	56,0300	2	56,0300	56,6300		57	21	205	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	0,0400	0,0400	0,0200	9	0,0200	0,0100		0	38	677	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	49,6700	51,1100	49,5300	6	51,0000	51,6500		52	30	338	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	0,0400	0,0400	0,0300	12	0,0300	0,0300		0	122	1145	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	46,0100	46,0100	46,0100	1	46,0100	46,6600		47	5	213	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	0,0500	0,0600	0,0400	17	0,0400	0,0400		0	131	788	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	40,5000	41,6000	39,9000	7	41,3000	41,6700		42	13	759	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	0,0700	0,0700	0,0500	33	0,0500	0,0500		0	173	2173	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	35,7500	36,3400	35,7500	3	36,3400	36,6700		37	35	609	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	0,0800	0,0800	0,0500	21	0,0500	0,0500		0	132	1282	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	29,6500	32,0500	29,6500	29	31,0000	31,6800		32	59	909	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	0,1000	0,1000	0,0700	33	0,0800	0,0600		0	92	1814	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	25,6000	27,0500	24,9000	18	26,2500	26,7000		27	57	941	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	0,1100	0,1100	0,0900	42	0,0900	0,0700		0	343	1352	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	20,7300	22,0000	19,7600	32	21,2000	21,7200		22	67	1243	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	0,1800	0,1800	0,1100	89	0,1200	0,1000		0	370	2840	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	544,0000	C	EUR	17,3500	17,3500	17,0000	2	17,0000	17,7600		18	22	22	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	544,0000	P	EUR	0,2500	0,2700	0,1600	21	0,1600	0,1400		0	64	166	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	15,8500	17,1500	14,8500	47	16,4000	16,7800		17	95	944	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	0,2900	0,3000	0,1700	80	0,1700	0,1600		0	220	4721	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	546,0000	C	EUR	14,4600	15,3000	14,4600	8	15,1500	15,8000		16	11	13	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	546,0000	P	EUR	0,3400	0,3400	0,1800	15	0,1800	0,1700		0	77	118	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	548,0000	C	EUR	12,1300	12,7500	12,0500	3	12,7500	13,8500		14	4	14	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	548,0000	P	EUR	0,4200	0,4200	0,2500	30	0,2500	0,2300		0	155	358	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	10,5000	12,3000	10,2500	30	11,2000	11,9200		12	30	93	2236	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	0,5400	0,6000	0,3200	158	0,3500	0,3000		0	728	2458	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	552,0000	C	EUR	8,7000	10,3200	8,3600	10	10,0000	10,0400		10	137	131	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	552,0000	P	EUR	0,7800	0,8100	0,4600	49	0,4700	0,4200		0	189	252	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	554,0000	C	EUR	8,8000	8,8000	7,5500	7	7,6000	8,2400		8	22	79	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	554,0000	P	EUR	1,0100	1,1200	0,6700	59	0,6900	0,6200		1	398	469	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	6,4500	7,7500	5,8500	93	7,0500	7,3600		7	254	1455	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	1,1800	1,3500	0,7500	130	0,8300	0,7400		1	467	1530	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	556,0000	C	EUR	5,4000	7,0500	5,3000	28	6,2000	6,5200		7	131	116	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	556,0000	P	EUR	1,5500	1,6000	0,9300	70	1,0000	0,9000		1	300	333	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	558,0000	C	EUR	3,9000	5,5000	3,8000	43	4,8000	4,9700		5	218	256	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	558,0000	P	EUR	1,9000	2,2500	1,3600	96	1,5000	1,3500		1	458	531	12-4-2019	
O	AEX	AEX-INDEX	18-4-2019	560,0000	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	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,2900	0,4400	0,2400	127	0,2800	0,3200	0	747	1661	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	9,8500	10,7500	8,6000	36	9,1000	8,7000	9	63	231	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	572,0000	C	EUR	0,1600	0,2500	0,1500	62	0,1500	0,1900	0	520	564	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	572,0000	P	EUR	11,5500	11,6500	10,4500	3	11,6500	10,5700	11	42	160	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	574,0000	C	EUR	0,1100	0,1600	0,0900	21	0,0900	0,1200	0	63	121	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	574,0000	P	EUR	13,6500	13,6500	13,6500	1	13,6500	12,5000	13	1	2	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,1000	0,1400	0,0700	61	0,0700	0,0900	0	632	1448	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	14,8500	14,8500	13,0000	11	14,0000	13,4700	13	21	64	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	576,0000	C	EUR	0,0800	0,1000	0,0800	15	0,0900	0,0800	0	181	214	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	0	0	0	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	578,0000	C	EUR	0,0700	0,0800	0,0400	13	0,0500	0,0600	0	318	304	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,0500	0,0700	0,0300	33	0,0400	0,0400	0	278	1118	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	19,9500	20,5000	18,5000	9	19,4500	18,4200	18	16	79	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	8	649	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	3	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0200	0	3	522	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	30,4400	30,4400	28,2700	2	28,2700	28,4000	28	7	32	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	21	24	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900	33	0	15	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	953	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	39,0000	39,0000	39,0000	1	39,0000	38,3800	38	1	271	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800	43	0	0	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3800	48	0	38	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3800	58	0	5	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3800	78	0	46	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	12-4-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,3900	118	0	488	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9200	155	0	146	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	896	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9700	115	0	234	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	2336	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0000	95	0	26	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	P	EUR	0,1300	0,1300	0,1100	3	0,1100	0,1100	0	12	584	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0300	85	0	7	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	176	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	73,2700	73,2700	73,2700	1	73,2700	75,0800	75	1	56	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	0,2200	0,2200	0,1900	6	0,1900	0,1900	0	61	1114	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	C	EUR	64,3500	64,3500	64,3500	1	64,3500	65,1300	65	10	35	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	P	EUR	0,3100	0,3200	0,2700	11	0,2700	0,2400	0	32	473	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	53,2200	55,1300	53,2200	4	55,1300	55,2300	55	37	111	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	0,4300	0,4300	0,3500	28	0,3600	0,3500	0	177	988	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	505,0000	C	EUR	50,1500	50,1500	49,6800	2	49,6800	50,2900	50	21	32	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	505,0000	P	EUR	0,5400	0,5400	0,4200	5	0,4300	0,4100	0	21	200	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	43,4200	44,8500	43,4200	4	44,8500	45,3800	45	34	144	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	0,5700	0,5700	0,5000	16	0,5000	0,4900	0	136	2104	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4900	40	0	15	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	P	EUR	0,7200	0,7200	0,6200	5	0,6400	0,6100	1	19	454	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	35,1700	35,3000	35,1700	2	35,3000	35,6400	36	2	167	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	1,0100	1,0100	0,7800	22	0,8300	0,7600	1	117	1756	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	103	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	1,3100	1,3500	0,9800	29	1,0500	0,9800	1	126	354	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	25,2000	26,4000	25,2000	11	26,0000	26,1800	26	22	410	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	1,7000	1,7000	1,3000	39	1,3600	1,3000	1	137	1392	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	21,2800	21,8500	21,2800	3	21,6900	21,6200	22	7	617	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	2,2500	2,4000	1,7500	39	1,8600	1,7500	2	89	966	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	16,4500	17,5500	15,9500	27	17,0000	17,2900	17	135	565	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	3,0500	3,2500	2,5000	69	2,5000	2,4100	2	154	889	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	12,3100	13,1000	12,0500	9	13,0200	13,2600	13	45	533	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	4,1500	4,4000	3,4000	47	3,5100	3,3900	3	181	574	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	9,2000	9,8000	8,7500	24	9,4500	9,6500	10	45	979	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	5,8500	6,0000	4,8000	72	5,0200	4,7800	5	201	744	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	C	EUR	6,4000	6,8000	5,9000	53	6,3000	6,5800	7	176	673	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	P	EUR	7,6700	8,2500	6,5500	66	7,1000	6,7100	7	145	568	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	4,1200	4,3500	3,6500	182	4,0000	4,1600	4	919	1760	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	10,4000	10,9500	9,0600	63	9,5000	9,2900	9	336	642	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	C	EUR	2,3500	2,5000	2,1000	138	2,3000	2,4100	2	490	1028	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	P	EUR	14,2000	14,3000	12,3500	16	13,1000	12,5400	13	85	178	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	1,3500	1,3500	1,1500	65	1,2000	1,2800	1	284	1501	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	18,1600	18,3200	16,5000	6	16,9500	16,4200	16	18	110	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	C	EUR	0,6300	0,7000	0,6000	36	0,6000	0,6600	1	164	701	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	25	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	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	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	45,5000	45,5000	45,5000	1	45,5000	45,2000	45	2	34	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	452	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1800	55	0	3	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	47	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1800	65	0	43	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1700	75	0	0	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1600	85	0	34	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1600	105	0	0	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	12-4-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1700	125	0	93	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	353,8700	354,0600	353,5500	5	353,5500	354,1900	354	18	894	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1357	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,1300	254	0	394	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1201	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,1200	234	0	36	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	20	282	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,1000	204	0	31	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,1600	174	0	8	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	762	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	152,1000	154,2400	152,1000	4	153,1800	154,1900	154	10	57	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1200	0	8	1238	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,2100	144	0	12	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	101	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	133,6000	133,6000	133,6000	1	133,6000	134,2400	134	5	100	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	593	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2700	124	0	112	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	575	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	114,3000	114,4000	113,3800	7	113,3800	114,3200	114	35	68	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,2800	0,3000	0,2700	8	0,2700	0,2800	0	88	1091	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3800	104	0	220	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2058	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	93,9300	93,9300	93,9300	1	93,9300	94,4500	94	2	61	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	0,4600	0,4600	0,4500	3	0,4600	0,4200	0	19	789	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	84,5200	84,5200	84,1000	4	84,1000	84,5600	85	4	50	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	3	778	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	73,0500	74,4500	73,0500	4	74,4500	74,7200	75	4	321	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	0,8300	0,8300	0,7000	11	0,7400	0,7000	1	146	2525	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	64,9500	64,9500	64,9500	1	64,9500	64,9100	65	5	647	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	1,0100	1,0100	0,9300	10	0,9300	0,9000	1	34	898	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	53,7400	53,7400	53,7400	1	53,7400	55,2300	55	1	2429	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	1,5500	1,5500	1,2400	22	1,2800	1,2300	1	84	2473	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	44,0000	45,2100	44,0000	2	45,2100	45,7100	46	6	785	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	2,1500	2,1500	1,7500	19	1,7500	1,7100	2	76	1555	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	35,2500	36,3000	35,2500	7	35,6000	36,4500	36	34	842	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	3,0000	3,1000	2,5000	31	2,5000	2,4600	2	101	1283	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	26,4000	27,6900	26,4000	3	27,6900	27,6600	28	8	878	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	4,4500	4,4500	3,7000	55	3,8000	3,6700	4	179	1802	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	C	EUR	23,0000	23,8000	22,5500	17	23,1000	23,5200	24	27	232	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	P	EUR	5,5000	5,5000	4,6500	20	4,7000	4,5400	5	45	248	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	19,3100	19,9200	18,6000	6	19,4500	19,6100	20	42	2080	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	6,7500	6,8500	5,6000	33	5,7500	5,6400	6	120	1117	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	C	EUR	15,8200	16,0500	15,3000	6	15,3000	15,9700	16	9	225	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	P	EUR	7,5000	7,5000	7,2000	3	7,4000	7,0000	7	22	302	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	12,0000	12,8100	12,0000	15	12,1700	12,6300	13	73	4199	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	10,0000	10,1300	8,7000	25	8,8500	8,6500	9	65	1419	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	C	EUR	9,2500	9,9300	9,2000	23	9,5000	9,7500	10	232	337	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	P	EUR	12,0000	12,0000	10,7000	23	11,0800	10,7800	11	117	120	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	6,9500	7,4000	6,7500	31	6,9000	7,2000	7	94	1145	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	14,9700	14,9700	13,2500	14	13,5500	13,2400	13	51	381	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	565,0000	C	EUR	5,1000	5,3000	4,8500	15	5,0000	5,1300	5	48	103	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	17	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	3,4500	3,7000	3,2500	40	3,3500	3,4800	3	223	1078	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	20,0000	20,2500	19,6600	3	20,2500	19,5200	20	5	136	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	1,4900	1,5100	1,3800	30	1,4000	1,4600	1	86	1480	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	29,4000	29,4000	27,6900	7	27,8000	27,5100	28	20	187	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,6200	0,6200	0,5500	10	0,5500	0,5800	1	40	344	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300	37	0	85	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2600	0,2700	0,2500	7	0,2500	0,2500	0	75	787	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100	46	0	159	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	62	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500	66	0	0	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	475	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	640,00												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	12-4-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	248,1000	248,1000	246,7500	2	246,7500	246,1800	246	11	3516	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,0600	249	0	56	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	96	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,0900	229	0	15	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	335	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,1400	209	0	5	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2700	0	50	173	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,2100	189	0	9	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3700	0	36	246	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,3200	169	0	3	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	120	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4800	149	0	13	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,7000	0,7500	0,7000	4	0,7500	0,7000	1	19	433	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7100	130	0	15	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	1,0700	1,0700	0,9900	2	0,9900	0,9600	1	2	129	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1100	110	0	125	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	1,4900	1,4900	1,4200	2	1,4200	1,3800	1	11	506	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3800	100	0	44	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	1,8500	1,8500	1,7000	4	1,7000	1,6700	2	9	247	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7300	91	0	48	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0300	2	2	305	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1800	81	0	27	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	2,8500	2,8500	2,5400	6	2,5400	2,5000	3	20	247	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7800	72	0	81	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	3,2000	3,2500	3,1500	7	3,2000	3,1100	3	23	694	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6000	63	0	79	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	4,3500	4,3500	4,0000	7	4,1000	3,9400	4	23	299	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	53,3000	53,3000	53,3000	1	53,3000	53,6600	54	7	235	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	5,6000	5,6000	5,0500	5	5,2000	5,0200	5	6	1121	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	43,9400	43,9400	43,9400	1	43,9400	45,0500	45	1	164	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	7,1000	7,1000	6,5000	11	6,6000	6,4200	6	92	237	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	35,8500	36,7200	35,8500	6	36,7200	36,9000	37	76	950	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	9,2000	9,2000	8,3300	4	8,3500	8,2900	8	21	590	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	28,8000	29,5000	28,8000	3	29,4300	29,2900	29	9	378	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	11,3700	11,3700	10,9000	4	10,9000	10,6900	11	104	355	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	21,4900	22,4000	21,4900	6	21,9700	22,3800	22	9	1839	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	14,8500	14,8500	14,0000	6	14,0800	13,7900	14	7	838	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	15,9000	16,1800	15,7700	4	15,8200	16,3300	16	5	147	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	18,0000	18,0000	17,8000	3	17,9500	17,7700	18	9	50	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	10,8000	11,3000	10,8000	9	11,0000	11,3000	11	9	1789	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	22,6800	23,2500	22,6800	2	23,2500	22,7500	23	4	262	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	4,3500	4,5500	4,2000	15	4,4000	4,4100	4	103	1839	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800	36	0	88	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	1,3700	1,4300	1,3200	14	1,3200	1,4000	1	37	944	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9100	53	0	90	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	537	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7600	92	0	10	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	131,6400	131,6400	131,6400	1	131,6400	131,6400	132	3	1351	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,6800	172	0	621	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,8000	252	0	1858	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	445,2700	446,8500	445,2700	2	446,8500	447,3200	447	87	486	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	635	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	347,1500	347	0	270	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	20	2499	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	297,1400	297	0	51	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,1700	0,2000	0,1600	3	0,2000	0,1700	0	21	1535	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,2000	247	0	338	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,3500	0,3800	0,3500	2	0,3800	0,3500	0	10	2446	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,4400	197	0	225	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,7300	0,7400	0,7200	5	0,7400	0,7100	1	26	1543	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,7400	168	0	7	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	3	652	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	146,2600	146,2600	146,2600	1	146,2600	148,0600	148	1	2959	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	1,6000	1,6000	1,4600	9	1,5000	1,4400	1	13	4426	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,5600	129	0	27	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	2,0500	2,1000	2,0000	3	2,1000	1,9900	2	12	630	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3300	109	0	100	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	2,9500	2,9500	2,8500	7	2,9000	2,8100	3	33	524	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8400	100	0	1107	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	3,7000	3,7000	3,3500	6	3,3500	3,3500	3	16	2682	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	90,0000	90,0000	90,0000	1	90,0000	90,5100	91	1	107	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	4,4500	4,4500	4,0500	7	4,1000	4,0400	4	31	428	12-4-2019
O	AEX	AEX-INDEX	20-12-2019	480,000												



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	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	25,2500	25,2500	23,8000	12	24,1000	23,8200		24	57	4103 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	14,6000	15,1500	14,4700	7	15,1500	15,0800		15	17	4527 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	30,2000	30,4200	28,7000	12	29,0000	28,8400		29	51	376 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	7,2000	7,5000	7,2000	16	7,4000	7,4900		7	54	2487 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	42,8500	42,8500	41,7000	4	41,7000	41,3000		41	15	178 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,1500	3,3000	3,1000	19	3,1500	3,2100		3	98	3705 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	58,6000	58,7500	57,0000	5	57,0000	57,0700		57	16	2618 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,3500	0,3500	0,3200	2	0,3200	0,3800		0	2	1221 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3500		104	0	282 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	156 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	134,1900	134,1900	134,1900	1	134,1900	134,2000		134	3	287 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1612 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	155,0000	155,0000	155,0000	1	155,0000	154,2000		154	1	3014 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1629 12-4-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	254,3000	254,3000	254,3000	1	254,3000	254,3500		254	10	3714 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7500		226	0	0 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800		1	3	14 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,0600		147	0	0 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3700		2	4	14 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9800		109	0	0 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	4,5000	4,5000	4,5000	2	4,5000	4,4400		4	4	127 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1100		73	0	0 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,7100		9	10	95 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	41,0000	41,0000	40,8000	3	40,8000	41,7900		42	3	6 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	34 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	28,4500	28,4500	28,4000	2	28,4000	28,7800		29	2	9 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	24,6000	24,6000	24,6000	1	24,6000	24,5900		25	2	18 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	18,1500	18,1500	18,1500	1	18,1500	18,2600		18	5	39 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	34,7000	34,7000	34,7000	2	34,7000	34,1500		34	4	25 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,3800		10	1	139 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400		46	0	49 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	69 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	61,9500	61,9500	61,9500	1	61,9500	61,2700		61	1	1 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	11 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2800		97	0	0 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5800		137	0	0 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-4-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,5400		177	0	0 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	336,6900		337	0	14 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	1	143 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,1300		237	0	0 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	330 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5400		140	0	0 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	4,0500	4,0500	3,9500	2	3,9500	3,9600		4	3	357 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6300		94	0	41 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	218 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1700		53	0	119 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	18,6000	18,6000	18,3000	2	18,3000	18,0100		18	11	85 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	22,7500	22,7500	22,7500	1	22,7500	22,9300		23	1	172 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	39,5500	39,5500	39,5500	1	39,5500	37,9700		38	10	67 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4400		6	2	199 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6900		72	0	7 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	114 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7900		117	0	5 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	130 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,9900		166	0	1066 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27 12-4-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	266,1400		266	0	1127 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	430,6400		431	0	133 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	873 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	330,5500		331	0	78 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1167 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,7500		281	0	72 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	1,0700	1,0800	1,0700	2	1,0800	1,0700		1	20	753 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,4300		231	0	115 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	429 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	182,3700	182,5600	182,3700	3	182,5600	182,8500		183	16	261 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	662 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	135,5500	135,5500	135,5500	1	135,5500	135,9500		136	5	1083 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	7,3000	7,3000	7,1000	3	7,1000	7,0600		7	11	1268 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3800		92	0	388 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	1050 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	53,5300	55,0100	53,5300	7	54,9000	54,9000		55	35	1376 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	26,5100	26,8600	26,5100	5	26,8600	26,5300		27	10	2135 12-4-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	26,4500	26,8000	26,4500	9	26,5500	26,8500		27	15	2828 12-4-2019
O	AEX	AEX-INDEX	18-1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,1200	316	0	273	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1094	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,6500	219	0	162	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	4,8000	4,9000	4,8000	2	4,9000	4,7400	5	9	655	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,7500	172	0	6	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	112	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5800	128	0	384	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	14,5000	14,5000	14,3500	3	14,5000	14,3800	14	7	436	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1700	88	0	274	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	25,7000	25,7000	25,6500	2	25,6500	25,3100	25	2	759	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6500	56	0	890	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	44,2000	44,2000	43,0000	6	43,0000	43,1400	43	9	1603	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100	32	0	963	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5600	70	0	1423	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	926	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2600	104	0	998	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,1900	7	2	202	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7300	146	0	4	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	2,8000	2,9500	2,8000	4	2,9500	2,8400	3	22	682	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,7400	192	0	87	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900	0	1	1530	12-4-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,8900	290	0	310	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,8600	303	0	168	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	612	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,5500	208	0	42	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	7,9100	7,9100	7,9100	2	7,9100	7,7800	8	50	715	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5000	163	0	15	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	13,1100	13,2500	13,1100	3	13,2500	13,0500	13	51	278	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2900	121	0	178	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	22,6700	22,6700	22,5000	3	22,5000	22,1500	22	6	579	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	85,8200	86,0000	85,7300	3	86,0000	85,6000	86	3	625	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	37,1600	37,1600	37,1600	1	37,1600	36,7800	37	1	615	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	57,0000	57,2800	56,8500	3	56,8500	57,1200	57	3	1252	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6100	59	0	1385	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	2048	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6600	88	0	1815	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	21,0900	21,4500	21,0900	4	21,4500	21,1800	21	5	837	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3000	123	0	1887	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,7700	12	1	148	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,2000	164	0	9	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	796	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	208,8600	209	0	137	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	845	12-4-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,7900	305	0	123	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,5200	293	0	54	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	286	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	199,0000	199,0000	199,0000	1	199,0000	199,1400	199	1	6	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	11,0000	11,0000	10,8000	2	10,8000	10,7700	11	4	238	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3500	156	0	2	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	46	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	117,3000	117,3000	117,3000	1	117,3000	117,9900	118	1	120	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	30,8700	30,8700	30,4000	4	30,4000	30,1800	30	7	411	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0700	85	0	4	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	48,0000	48,0000	48,0000	2	48,0000	47,5400	48	2	121	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	57,9800	58,9900	57,9800	3	58,4100	58,7800	59	10	217	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	71,4900	71,9600	71,4900	2	71,9600	71,5300	72	5	1076	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800	39	0	279	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3200	102	0	981	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	24,7500	25,4000	24,7500	2	25,4000	25,2400	25	2	1246	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5500	139	0	169	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	15,7000	15,7000	15,7000	1	15,7000	15,7100	16	1	185	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,3000	179	0	8	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,5100	10	1	46	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,3900	223	0	1	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2100	3	1	135	12-4-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,6500	318	0	193	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	500,0000	C	EUR	60,9500	60,9500	60,9500	1	60,9500			1	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	520,0000	C	EUR	41,1500	41,1500	41,1500	1	41,1500			1	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	525,0000	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	AX2	AEX Weekly - 2nd Friday	12-4-2019	536,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			15	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	538,0000	C	EUR	21,7500	21,7500	21,7500	1	21,7500			1	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	540,0000	C	EUR	20,8000	21,3000	20,8000	4	21,0000			27	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	540,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			34	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	542,0000	C	EUR	17,7000	19,2000	17,7000	2	19,2000			3	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	542,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			5	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	544,0000	C	EUR	16,9500	16,9500	16,9500	2	16,9500			20	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	544,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			7	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	546,0000	C	EUR	15,8000	15,8000	15,0000	2	15,0000			2	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	546,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			4	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	548,0000	C	EUR	12,0000	13,3000	11,6000	8	13,0000			13	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	548,0000	P	EUR	0,0100	0,0100	0,0100	8	0,0100			23	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	550,0000	C	EUR	10,2500	12,2000	9,7000	18	10,9500			31	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	550,0000	P	EUR	0,0100	0,0200	0,0100	14	0,0100			143	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	552,0000	C	EUR	7,8500	9,9700	7,7000	10	9,2000			29	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	552,0000	P	EUR	0,0100	0,0200	0,0100	17	0,0100			32	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	554,0000	C	EUR	6,0000	8,1500	6,0000	11	6,9500			21	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	554,0000	P	EUR	0,0200	0,0300	0,0100	20	0,0100			60	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	555,0000	C	EUR	4,6000	6,0000	4,6000	3	6,0000			4	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	555,0000	P	EUR	0,0400	0,0500	0,0100	23	0,0100			163	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	556,0000	C	EUR	4,3000	5,8500	3,8000	21	4,9500			54	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	556,0000	P	EUR	0,0500	0,0700	0,0100	33	0,0100			240	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	557,0000	C	EUR	2,8500	4,5000	2,8500	5	3,8000			8	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	557,0000	P	EUR	0,0700	0,1300	0,0100	36	0,0100			222	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	558,0000	C	EUR	2,3100	4,0000	1,8000	36	3,0000			48	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	558,0000	P	EUR	0,1400	0,2900	0,0100	105	0,0100			313	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	559,0000	C	EUR	1,4000	3,2000	1,1000	51	2,0000			97	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	559,0000	P	EUR	0,3400	0,5700	0,0100	130	0,0100			335	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	560,0000	C	EUR	1,1400	2,1500	0,5500	307	0,9400			832	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	560,0000	P	EUR	0,5800	1,0500	0,0100	287	0,0100			823	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	561,0000	C	EUR	0,4900	1,3300	0,0100	387	0,0100			1379	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	561,0000	P	EUR	1,0500	1,7000	0,0300	278	0,0300			762	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	562,0000	C	EUR	0,2800	0,5600	0,0100	463	0,0100			1730	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	562,0000	P	EUR	1,6500	2,5500	0,3700	181	1,0500			495	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	563,0000	C	EUR	0,1000	0,2300	0,0100	177	0,0100			770	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	563,0000	P	EUR	2,5000	3,5000	1,2500	43	2,0500			64	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	564,0000	C	EUR	0,0600	0,0700	0,0100	75	0,0200			236	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	564,0000	P	EUR	3,8700	4,5500	2,1500	44	3,0000			206	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	565,0000	C	EUR	0,0300	0,0300	0,0100	24	0,0100			87	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	565,0000	P	EUR	5,2000	5,3500	3,1000	9	3,8600			37	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	566,0000	C	EUR	0,0100	0,0200	0,0100	22	0,0100			120	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	566,0000	P	EUR	5,4000	6,4000	4,2000	13	4,9500			63	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	568,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100			109	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	570,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100			13	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	570,0000	P	EUR	9,7000	9,7000	8,6900	3	9,0000			4	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	572,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	574,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			15	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	580,0000	P	EUR	19,1000	19,1000	19,1000	1	19,1000			3	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7700	59	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	500,0000	P	EUR	0,1000	0,1000	0,0500	12	0,0500	0,0400	0	55	54	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300	39	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	520,0000	P	EUR	0,1700	0,1700	0,1100	18	0,1100	0,1000	0	151	151	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	530,0000	C	EUR	29,0000	29,0000	29,0000	1	29,0000	28,9000	29	1	1	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	530,0000	P	EUR	0,2900	0,2900	0,1900	22	0,2000	0,1700	0	59	44	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	535,0000	P	EUR	0,4000	0,4000	0,2700	14	0,2700	0,2600	0	39	33	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	540,0000	P	EUR	0,6800	0,6800	0,4200	43	0,4200	0,3900	0	95	70	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	545,0000	P	EUR	0,9000	0,9000	0,7100	15	0,7400	0,7000	1	38	32	12-4-2019
O	AX4	AEX														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX4	AEX Weekly - 4th Friday	26-4-2019	554,0000	C	EUR	7,0600	7,0600	6,8000	2	6,8000	6,9000	7	3	12-4-2019	
O	AX4	AEX Weekly - 4th Friday	26-4-2019	554,0000	P	EUR	2,1500	2,5500	2,1300	13	2,3500	2,1800	2	18	13	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	556,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	5,5100	6	25	25	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	556,0000	P	EUR	2,8500	3,1400	2,6500	9	3,1400	2,7900	3	13	9	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	558,0000	C	EUR	3,7000	3,5000	3,5000	16	3,9500	4,2700	4	47	27	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	558,0000	P	EUR	3,5500	4,0000	3,5000	10	3,7000	3,5500	4	19	17	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	560,0000	C	EUR	2,6500	3,4500	2,6500	18	3,0500	3,2000	3	40	32	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	560,0000	P	EUR	5,8500	5,8500	4,2500	12	5,0000	4,4800	4	29	26	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	562,0000	C	EUR	2,0000	2,4000	2,0000	14	2,1400	2,3300	2	31	20	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	562,0000	P	EUR	6,7000	6,7000	5,6000	13	6,2500	5,6100	6	16	11	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	564,0000	C	EUR	1,6000	1,7000	1,5500	6	1,5500	1,6700	2	18	18	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	564,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	6,9600	7	1	1	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	566,0000	C	EUR	0,9500	1,1100	0,9500	5	1,0300	1,1400	1	11	7	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	566,0000	P	EUR	8,3000	9,1000	8,3000	4	9,1000	8,4200	8	24	13	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	568,0000	C	EUR	0,7200	0,7400	0,6600	10	0,6700	0,7700	1	41	36	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	568,0000	P	EUR	10,0000	10,4000	10,0000	5	10,3000	10,0500	10	56	56	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	570,0000	C	EUR	0,4800	0,5400	0,4500	24	0,4700	0,5100	1	172	165	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	572,0000	C	EUR	0,3600	0,3700	0,2900	7	0,2900	0,3400	0	12	12	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	574,0000	C	EUR	0,1900	0,2500	0,1900	23	0,2000	0,2400	0	80	70	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	580,0000	C	EUR	0,0900	0,0900	0,0700	15	0,0800	0,0900	0	137	130	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	26	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	590,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	1	1	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100	31	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	600,0000	P	EUR	41,0900	41,0900	41,0900	1	41,0900	41,2900	41	2	2	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	AX4	AEX Weekly - 4th Friday	26-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2900	61	0	0	12-4-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	12-4-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	12-4-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	12-4-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	12-4-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	12-4-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1087,2200	1087	0	0	12-4-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1086,2200	1086	0	0	12-4-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1085,2200	1085	0	0	12-4-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1084,2200	1084	0	0	12-4-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	810,9000	811	0	0	12-4-2019
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	799,6000	800	0	0	12-4-2019
F	FMX	AMX Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	797,9000	798	0	0	12-4-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	560,6000	562,2000	559,4500	17.806	561,6000	561,6200	562	27014	90155	12-4-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	553,8000	555,4000	552,7000	460	554,8500	554,8700	555	7189	9730	12-4-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	552,8500	553,1000	552,8500	2	553,1000	553,9700	554	6	222	12-4-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	548,5700	549	0	156	12-4-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	545,1500	545,2500	545,1500	3	545,2500	546,2700	546	7	89	12-4-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,1700	544	0	0	12-4-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	560,9000	561,5000	559,7500	7	560,7500	561,6200	562	7	56	12-4-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,8700	555	0	1	12-4-2019
F	MFA	AEX Index - Mini Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,9700	554	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,6300	202	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6300	162	0	4	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,6300	142	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6300	122	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,6300	102	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6300	92	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6200	82	0	5	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6200	72	0	2	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6300	67	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6300	62	0	4	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6300	57	0	7	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500	52			



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	9 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	16 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	18 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	14,9500	14,9500	14,9500	1	14,9500	16,7800		17	1	15 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	19 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	10,0500	12,0000	10,0500	2	12,0000	11,9200		12	2	58 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	66 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	552,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,4200		0	1	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	13 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	7 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	556,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9000		1	10	10 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	558,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,9700		5	1	1 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	11 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	2,2000	2,3000	2,2000	2	2,3000	1,9600		2	15	14 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	562,0000	C	EUR	2,6000	2,6000	2,6000	2	2,6000	2,4600		2	2	1 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	3 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	1 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	C	EUR	1,4100	1,4100	1,3700	2	1,3700	1,2500		1	2	7 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,6300		5	2	12 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	568,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,5600		1	1	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	4	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		9	0	3 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800		38	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800		43	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3800		48	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3800		58	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3800		78	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,3900		118	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9200		155	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9700		115	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0000		95	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0300		85	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0800		75	0	0 12-4-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4900	40	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400	36	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	15	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	3	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800	26	0	2	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	3	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200	22	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	2	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	4	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	15	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	2	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	6	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	3	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7800	5	4	9	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	555,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5800	7	1	4	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	555,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	6,7100	7	1	2	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,1600	4	1	5	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	6	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	5	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	17	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	3	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	575,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	3	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	0	3	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300	30	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600	35	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200	40	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2000	45	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1800	55	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1800	65	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1700	75	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1600	85	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1600	105	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1700	125	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1900	154	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3200	114	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7200	75	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2300	55	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100	46	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500	36	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	19	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	4	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	5	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	14	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	7	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	7	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	8,6500	9	1	6	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	1	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	4	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	C	EUR	7,2000	7,2000	7,0500	2	7,0500	7,2000	7	4	6	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,2400	13	1	2	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	12-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	2	12-4-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	547,4700	547		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,8200	450		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	401,9000	402		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,9300	355		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	309,2400	309		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,2600	265		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,4600	223		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,3800	184		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,5600	149		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200		53	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5000	117		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9800		71	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6000		89	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1000		93	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0900		65	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6100	120		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100		46	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5500	151		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700		31	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,7300	186		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,0600	267		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,7600	359		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	455,8200	456		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	554,9800	555		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	654,8100	655		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	854,8400	855		0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1054,9100	1055		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2022,5400	2023		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1622,3100	1622		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1422,2700	1422		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1222,4000	1222		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1022,9900	1023		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	923,6800	924		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	824,8700	825		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	775,7400	776		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	726,8600	727		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	678,3000	678		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		7	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	630,1500	630		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	582,5100	583		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	535,4900	535		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	489,2400	489		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	443,9300	444		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	399,7600	400		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,9400	357		0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	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	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,9500		172	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8900		101	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,5400		143	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,5200		122	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1400		116	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1700		145	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8700		93	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,9300		172	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7400		73	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,8300		202	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7000		56	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	234,8400		235	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6300		42	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,8000		271	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000		30	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,5100		310	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	350,7300		351	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	394,1300		394	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	485,9500		486	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	582,1200		582	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	680,5300		681	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	779,9500		780	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	979,7800		980	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1179,8900		1180	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1580,1900		1580	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2011,8400		2012	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1613,8200		1614	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1415,7600		1416	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1219,0900		1219	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1024,9200		1025	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	929,3000		929	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	835,0600		835	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	788,5800		789	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100		31	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	742,6200		743	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	697,2300		697	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200		40	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	652,4900		652	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9700		45	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	608,4800		608	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0500		51	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	565,3000		565	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9500		58	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	523,0400		523	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7700		66	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	481,8000		482	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6200		75	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	441,7100		442	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6100		85	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	402,8900		403	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8700		96	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,4600		365	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5300		109	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	329,5500		330	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7000		123	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	295,2800		295	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5100		139	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,7600		263	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,0800		156	0	12-4-2019
O	PSX	PSI20 Index 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	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,5900	274	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,6100	110	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,4400	303	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5200	92	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	335,4300	335	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5300	76	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	369,5300	370	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5400	50	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	443,7000	444	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7400	31	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	525,0700	525	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	612,4500	612	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	801,2500	801	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	997,3200	997	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1196,1600	1196	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1596,2300	1596	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1624,0000	1624	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1236,0600	1236	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400	31	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	863,1700	863	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7300	59	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	687,6400	688	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6800	84	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	604,0200	604	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3100	100	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	523,8900	524	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4200	120	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	447,9100	448	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,6800	145	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	376,7800	377	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,7900	174	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,2500	343	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,3800	190	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,1700	311	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	208,4200	208	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,6300	281	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,0000	228	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,6900	252	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	249,1900	249	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,4200	224	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	272,0400	272	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,8700	199	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,6000	297	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,0700	175	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,9200	323	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,0500	153	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	351,0300	351	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8200	133	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	380,9200	381	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3700	114	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	412,5900	413	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7200	83	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	481,1800	481	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100	58	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	556,4100	556	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900	39	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	637,6400	638	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	817,9400	818	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1008,5100	1009	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1204,1600	1204	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	12-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1601,9900	1602	0	0	12-4-2019

\* O: Option / F: Future

\*\* C: Call / P: Put

## Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,2500	113	0	0	12-4-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,5100	114	0	0	12-4-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,8100	114	0	0	12-4-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,6200	115	0	0	12-4-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,4400	115	0	0	12-4-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,2400	116	0	0	12-4-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,1600	131	0	0	12-4-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,4500	131	0	0	12-4-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	12-4-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	12-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0	12-4-2019

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

## Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
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	12-4-2019
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	12-4-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	23-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
F	SMP	Skimmed Milk Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
F	ULB	Unsalted Lactic Butter Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-4-2019
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	12-4-2019
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	12-4-2019
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	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	12-4-2019

\* O: Option / F: Future

\*\* C: Call / P: Put