

VRIJDAG 22 MAART 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

# OFFICIELE PRIJSCOURANT



## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3500	0	1	1	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	10	10	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,9000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2800	0	1	1	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	1	1	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2300	0	1	1	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,6000	C	EUR	0,0600	0,0600	0,0300	2	0,0300	0,0200	0	2	2	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	1	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	1	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	1	1	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,8000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100	0	1	1	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	22-3-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	22-3-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	22-3-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-3-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	22-3-2019



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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	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,4000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600			10	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500			16	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,8000	C	EUR	0,0600	0,0600	0,0200	4	0,0200			22	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	10,8000	P	EUR	0,1600	0,3500	0,1600	9	0,3500			127	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	11,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800			1	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	11,2000	P	EUR	0,3900	0,7400	0,3500	8	0,7400			45	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IN	ING Groep Weekly Option - 4th Friday	22-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	22-3-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	38,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	4IW	IWR Weekly Option W4														



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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	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,4000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0300	0	6	4	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	3	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	8	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,8000	C	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0100	0	9	6	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	5	22-3-2019	
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	1	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,3000	P	EUR	0,0300	0,0700	0,0300	2	0,0700	0,0800	0	2	2	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,4000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	1	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,6000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0100	0	4	4	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,8000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,4900	0	1	1	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAG	AEGON Weekly Option - Week 5	29-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,6000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0300	1	1	1	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	8	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	48	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	29-3-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	1	0	0	22-3-2019
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	29-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	29-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	22-3-2019	
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	29-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019	
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	29-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	22-3-2019	
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	29-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	29-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	22-3-2019	
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	29-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	29-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	22-3-2019	
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	22-3-2019	
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	28	22-3-2019	
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	22-3-2019	
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	158,0000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,3000		0	7	8	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	22-3-2019	
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	160,0000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,4600		0	2	49	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	22-3-2019	
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	162,0000	P	EUR	0,2000	0,7700	0,2000	4	0,7700	0,7500		1	6	51	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	14	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	164,0000	P	EUR	0,5000	1,2000	0,4800	6	1,2000	1,1700		1	10	55	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	166,0000	C	EUR	5,8000	5,8000	3,0100	4	3,0100	3,0900		3	4	37	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	166,0000	P	EUR	0,7400	1,8400	0,7400	7	1,8400	1,8000		2	8	13	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	168,0000	C	EUR	2,0800	2,0800	1,9900	2	1,9900	1,9900		2	6	8	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	168,0000	P	EUR	1,2700	2,9000	1,2700	8	2,9000	2,7000		3	12	24	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	170,0000	C	EUR	2,9000	2,9000	1,0200	4	1,0200	1,1600		1	37	62	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	170,0000	P	EUR	1,5300	1,6300	1,5300	2	1,6300	3,8700		4	2	11	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	172,0000	C	EUR	1,3700	1,7000	0,7200	7	0,7200	0,6700		1	15	12	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	172,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	5,3800		5	2	2	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	174,0000	C	EUR	1,0500	1,1100	0,6200	3	0,6200	0,3400		0	7	10	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	176,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,1800		0	1	2	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	22-3-2019
O	SAS	ASML Holding NV - Weekly Option 5th Friday	29-3-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	94,0000	P	EUR	0,1200	0,1600	0,1200	2	0,1600	0,4000		0	2	4	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	95,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,6500		1	1	4	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	10	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	96,0000	P	EUR	0,3800	0,9000	0,3800	1	0,9000	1,0500		3	10	2	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	97,0000	C	EUR	1,1800	1,1800	1,0000	2	1,0000	0,5600		1	2	1	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	21	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	98,0000	C	EUR	0,8000	0,8000	0,7000	4	0,7500	0,2800		0	7	5	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	98,0000	P	EUR	0,9900	1,8800	0,9900	6	1,8800	2,3500		2	45	61	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	99,0000	P	EUR	1,8000	1,8800	1,8000	3	1,8800	3,2000		3	15	15	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	29-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	33,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	SEU	EUE Weekly Option W5 (Underlying: iShares Core EURO STOXX 50	29-3-2019	35,2000	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	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-3-2019	
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22-3-2019	
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	22-3-2019	
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	22-3-2019	
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	22-3-2019	
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,4000	P	EUR	0,2100	0,4000	0,2100	9	0,4000	0,4200		0	21	54	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,6000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100		0	8	5	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,6000	P	EUR	0,2500	0,4400	0,2500	2	0,4400	0,5400		1	3	53	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,8000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	1	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,8000	P	EUR	0,3200	0,5500	0,3200	11	0,5500	0,6600		1	211	235	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,0000	C	EUR	0,5000	0,5000	0,1500	6	0,1500	0,1500		0	57	56	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,0000	P	EUR	0,3500	0,4600	0,3500	3	0,4500	0,7900		1	12	71	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1100		0	1	3	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,2000	P	EUR	0,9500	0,9500	0,9400	3	0,9400	0,9400		1	67	71	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0700		0	2	2	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0400		0	30	81	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,6000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	1,2800		1	5	54	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,8000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	1,4600		1	1	1	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,0000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0200		0	6	22	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	1	3	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	35,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,4900		0	1	6	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	57	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,4000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6500		1	1	1	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	7	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000		1	1	7	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,6000	P	EUR	0,1000	0,1500	0,1000	3	0,1500	0,1400		0	4	38	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	20	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,8000	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1900		0	2	82	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,0000	C	EUR	0,2500	0,2500	0,1600	4	0,2100	0,2200		0	28	66	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,0000	P	EUR	0,2100	0,2500	0,2100	5	0,2500	0,2600		0	15	316	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,2000	C	EUR	0,1800	0,1800	0,1400	4	0,1400	0,1600		0	9	21	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,2000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,4000		0	3	31	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	2	4	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	15	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2	22-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	22-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	22-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	22-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	22-3-2019
O	SSB	SB															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	22-3-2019	
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,4000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		1	37	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,5000	P	EUR	0,1100	0,1100	0,0900	2	0,0900	0,1000		0	2	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	7	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	15	20	22-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	22-3-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,0000	P	EUR	0,5000	0,5000	0,3000	4	0,4200	0,3900		0	36	30	22-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	15	15	22-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1	22-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	52,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400		0	1	1	22-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	22-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	22-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	22-3-2019
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4526		30	0	0	22-3-2019
F	AA6	Aalberts Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7947		30	0	0	22-3-2019
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7853		30	0	0	22-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7638		30	0	0	22-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7453		30	0	0	22-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7297		30	0	0	22-3-2019
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	22-3-2019
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	22-3-2019
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	22-3-2019
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	22-3-2019
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5700		5	1	101	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	43	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	15	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	10	93	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	2,9900	2,9900	2,6700	3	2,7400	2,7200		3	4	24	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,2500	0,2600	0,2500	3	0,2600	0,2700		0	5	54	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,1200	0,3000	0,1200	7	0,3000	0,3400		0	34	102	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9000		2	3	39	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,4400		0	25	169	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	2,4300	2,4300	1,5000	15	1,5000	1,5300		2	15	170	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,2800	0,5900	0,2800	8	0,5900	0,5700		1	54	136	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	2,0500	2,0500	1,1400	12	1,1700	1,2000		1	75	137	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,2500	0,7400	0,2500	31	0,7400	0,7400		1	198	315	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	1,0000	1,0000	0,6300	23	0,6800	0,6700		1	77	182	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,4700	1,2300	0,4700	16	1,2300	1,2100		1	82	318	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,4700	0,4700	0,3400	11	0,3400	0,3300		0	68	316	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,8600	1,7800	0,8600	5	1,7800	1,8800		2	37	207	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,2900	0,2900	0,1400	19	0,1400	0,1500		0	167	362	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	194	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0600		0	13	471	22-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	2,5500	3,4600	2,5500	3	3,4600	3,6100					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,3900	0,4000	0,3900	4	0,4000	0,4100	0	70	53	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	3,0900	3,0900	3,0900	1	3,0900	2,7400	3	25	25	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,4600	0,5400	0,4500	4	0,5400	0,6100	1	28	59	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	25	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,3700	0,9200	0,3700	4	0,9200	0,9200	1	18	77	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	2,0500	2,0500	1,2600	10	1,2800	1,2900	1	50	147	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	1,0700	1,2400	1,0700	8	1,2400	1,3500	1	75	197	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	1,0000	1,0000	0,7800	8	0,7800	0,8000	1	41	169	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	1,4400	1,6000	1,4400	3	1,6000	1,9200	2	12	144	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	0,5400	0,5500	0,4300	5	0,4300	0,4500	0	32	122	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	1,5500	1,5500	1,4900	2	1,4900	2,6300	3	4	723	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,3700	0,3700	0,2300	6	0,2300	0,2500	0	20	238	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	145	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,2000	0,2000	0,1300	3	0,1300	0,1400	0	11	86	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	3,9800	3,9800	3,9800	1	3,9800	4,3500	4	1	106	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	8	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	23	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	9,8500	9,9000	9,8500	2	9,9000	10,2200	10	4	64	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	12	82	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	63	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	414	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	27	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,3100	0,3500	0,3100	2	0,3500	0,4300	0	2	211	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,6900	4	1	31	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	29	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	3,2300	3,2300	2,8500	3	2,8500	2,8600	3	38	197	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,7500	0,7900	0,7500	4	0,7900	0,8500	1	40	388	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,1100	2	1	85	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,6000	1,1600	0,6000	5	1,1600	1,1900	1	40	180	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,1600	2,1600	1,4000	10	1,5000	1,4900	1	15	393	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	1,0300	1,6200	1,0300	14	1,6200	1,6200	2	88	631	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	C	EUR	1,2300	1,2300	0,9900	5	0,9900	1,0000	1	17	41	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	0,9800	0,9800	0,6900	8	0,6500	0,6500	1	14	499	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	1,8100	2,4100	1,8100	2	2,4100	2,8600	3	6	335	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	119	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	P	EUR	2,7200	3,2500	2,7200	3	3,2500	3,6400	4	34	34	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,3300	0,3300	0,2500	6	0,2500	0,2700	0	15	499	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	4,2500	4,2800	4,2500	2	4,2800	4,4900	4	4	619	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200	0	4	558	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	6,3400	6	1	305	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	179	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,9000	7,7500	6,9000	3	7,7500	8,2700	8	3	551	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	847	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	9,9000	10,0000	9,9000	2	10,0000	10,2400	10	4	294	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	37	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	98	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	2	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	22-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	24,9000	25,3000	24,9000	2	25,3000	25,2400	25	2	27	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	92	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600	0	2	45	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	6,8000	6,8000	6,5500	2	6,5500	6,5600	7	22	53	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,3500	0,4200	0,3500	2	0,4200	0,4400	0	8	96	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	5,3500	5,3500	4,9100	4	4,9500	4,7400	5	65	324	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,5000	0,7700	0,5000	3	0,7700	0,7600	1	6	96	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	53	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	1,0000	1	4	99	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	3,2800	3,2800	3,2800	1	3,2800	3,1700	3	1	60	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	396	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,5100	3	2	62	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	1,2600	1,5000	1,2600	3	1,5000	1,7000	2	8	158	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	2,4500	2,4500	1,9500	4	1,9500	1,9500	2	4	331	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,6300	2,0300	1,6300	15	2,0300	2,1500	2	150	1061	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,4100	1,1000	1,0900	12	1,1300	1,1200	1	131	849	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	265	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	0,6600	0,6600	0,6000	2	0,6000	0,6100	1	10	213	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	4,8300	4,8300	4,8300	1	4,8300	4,8400	5	3	258	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,4600	0,4700	0,4300	3	0,4300	0,4400	0	7	347	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6700	6	14	216	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	1	32	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	121	22-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,00												



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	AAI	Aalberts Industries	20-12-2019	26,0000	C	EUR	5,5000	5,5000	5,0000	5	5,0000	4,9200		5	32	287 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	P	EUR	0,9000	1,0500	0,9000	3	1,0500	1,0600		1	4	5 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,4900		3	1	4 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	P	EUR	1,4800	1,5900	1,4500	4	1,5900	1,6900		2	27	102 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	30,0000	C	EUR	2,9500	2,9500	2,3000	15	2,3000	2,3500		2	48	58 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	30,0000	P	EUR	2,0000	2,6300	2,0000	13	2,6300	2,5800		3	24	41 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5200		2	1	108 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	6 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	81 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	8 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	15 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	4 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-3-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	2,6800	2,6800	2,5000	3	2,5000	2,5600		3	6	55 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	38 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	326 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0800	0,1400	0,0800	15	0,1400	0,1300		0	202	321 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,8500		1	1	359 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,1800	0,3600	0,1800	44	0,3500	0,3400		0	603	1315 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	0,7500	0,7500	0,5200	14	0,5200	0,5400		1	67	503 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,3000	0,5700	0,3000	36	0,5400	0,5300		1	557	1434 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,5200	0,5200	0,3000	47	0,3000	0,3200		0	341	813 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,4900	0,8400	0,4700	16	0,8300	0,8100		1	118	2238 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,2600	0,2600	0,1700	15	0,1700	0,1700		0	168	1115 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,7500	1,1900	0,7500	6	1,1900	1,1600		1	30	1535 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,1500	0,1500	0,0800	18	0,0800	0,0800		0	127	2180 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	1,4800	1,6200	1,4700	11	1,6100	1,5800		2	47	1477 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,0500	0,0600	0,0400	5	0,0400	0,0400		0	5	771 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	791 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	538 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	2,4300	2,4300	2,4200	2	2,4200	2,5200		3	2	401 22-3-2019
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	319 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	111 22-3-2019
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	253 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	3,1800	3,5000	3,1800	10	3,5000	3,5100		4	161	207 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	9 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	12 22-3-2019
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	46 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	5 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,5800		3	15	15 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	32 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,6700		2	15	245 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,3500	0,4700	0,3500	4	0,4700	0,4600		0	8	279 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	1,1100	1,1100	0,8800	9	0,8800	0,9100		1	45	129 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,8000	0,9000	0,8000	5	0,9000	0,8800		1	151	1312 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	C	EUR	0,7800	0,7800	0,6000	4	0,6000	0,6200		1	22	135 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	P	EUR	1,1800	1,1900	1,1800	4	1,1800	1,1700		1	16	337 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	0,5800	0,5800	0,3900	10	0,3900	0,4000		0	52	295 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	1,1800	1,5200	1,1800	6	1,5200	1,5100		2	42	1504 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,3400	0,3400	0,2400	18	0,2400	0,2500		0	360	604 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100		2	1	210 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,1800	0,1800	0,1400	8	0,1400	0,1500		0	14	343 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	2,0400	2,3200	2,0400	2	2,3200	2,3400		2	10	230 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	453 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	101 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	340 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	116 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	256 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	325 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	169 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	71 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	30 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	91 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	214 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	246 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000		2	2	401 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,6200	0,6200	0,6200							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	2,0400	2,4200	2,0400	3	2,4200	2,4400		2	36	2987 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	C	EUR	0,1700	0,1700	0,1500	5	0,1500	0,1600		0	41	22 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2497	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	3,3700	3,3700	3,3700	1	3,3700	3,3300		3	2	2290 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	7	1922 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	4,1700	4,1800	4,1700	2	4,1800	4,2800		4	21	1985 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1936 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	1644 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	672 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	5,9000	6,3000	5,9000	6	6,3000	6,2500		6	7	1355 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	470	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,2500		7	2	327 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	850 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	355 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	440 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	351 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	377 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	125 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	60 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	35 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	183 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	180 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	55 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	233 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	172 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	174 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	1,0000	1,1600	1,0000	5	1,1600	1,1700		1	9	730 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	1,3500	1,3500	1,1400	3	1,1400	1,1500		1	12	68 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,6500	1,6500	1,6500	5	1,6500	1,6900		2	105	960 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,8200	0,8200	0,7000	5	0,7000	0,7000		1	6	593 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	2,0400	2,3500	2,0400	10	2,3500	2,3500		2	15	1312 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,4800	0,4800	0,4400	2	0,4400	0,4200		0	10	1020 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	535 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,2600	0,2600	0,2300	2	0,2300	0,2500		0	21	819 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9800		4	8	472 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	1	891 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	636 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	3	167 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	5,5900	5,5900	5,5800	2	5,5800	5,8500		6	50	310 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	113 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	413 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	63 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	104 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	27 22-3-2019
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 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	33 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	298 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,2700	0,3300	0,2700	13	0,3200	0,3300		0	107	379 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	3,6700	3,6700	3,5400	3	3,5400	3,5600		4	75	291 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,5900	0,6800	0,5900	8	0,6800	0,7200		1	55	582 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	2,0500	2,0500	1,8700	5	1,8700	1,9100		2	16	194 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	1,3000	1,4400	1,2200	21	1,4400	1,4500		1	87	2780 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3300		1	1	238 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,7800	1,9500	1,7800	3	1,9500	1,9800		2	14	1500 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,0300	1,0300	0,8800	19	0,9100	0,9100		1	131	1273 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	2,2300	2,6400	2,2300	16	2,6400	2,6100		3	114	2627 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,7000	0,7000	0,6000	10	0,6000	0,6100		1	36	2780 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	3,0200	3,3700	3,0200	6	3,3700	3,3400		3	182	2713 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,4900	0,4900	0,4000	6	0,4000	0,4100		0	24	3160 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,8800	4,1500	3,8800	5	4,1500	4,1600		4	19	1615 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	1	1568 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	4,9200	4,9200	4,9200	2	4,9200	5,0300		5	21	2927 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1900		0	6	2182 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	982 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	2	1409 22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	638 22-3-2019
O	ABN</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	35	22-3-2019	
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	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	58	22-3-2019	
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	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	0	22-3-2019	
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	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	64	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	18	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	P	EUR	0,7000	0,7000	0,7000	-	2	0,7000	0,8800	1	4	8	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	P	EUR	1,5500	1,5900	1,5500	-	2	1,5900	1,6700	2	7	13	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	P	EUR	2,0500	2,0500	2,0500	-	2	2,0500	2,1900	2	4	4	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	25	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	2,6500	2,6500	2,6500	-	1	2,6500	2,8200	3	2	14	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	2	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	4,1500	4,1500	4,1500	-	1	4,1500	4,3100	4	5	7	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	103	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	38	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	144	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,6100	0,6100	0,6100	-	1	0,6100	0,6500	1	1	15	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	252	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,9100	1	1	94	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	2,1200	2,1600	2,1200	-	2	2,1600	2,1100	2	19	454	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,9500	2,1500	1,9500	-	3	2,1500	2,1700	2	3	362	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,4000	1,4000	1,4000	-	2	1,3400	1,2000	1	40	638	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	3,2000	3,4000	3,2000	-	2	3,4000	3,4400	3	2	910	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,6700	0,6700	0,6700	-	1	0,6700	0,6600	1	1	2068	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	447	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,3900	0,3900	0,3900	-	1	0,3900	0,3600	0	3	266	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	157	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	284	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	91	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	235	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	101	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	18	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	26	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2627	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	2574	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	197	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,2800	1,4400	1,2800	-	5	1,4400	1,3900	1	10	280	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	2,5000	2,5000	2,2500	-	15	2,2500	2,2200	2	71	882	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,4600	2,8000	2,4600	-	14	2,8000	2,8000	3	27	775	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,5700	1,5700	1,3700	-	25	1,3700	1,3700	1	117	3219	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,8000	4,1000	3,8000	-	12	4,0500	4,0900	4	75	688	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,9200	0,9200	0,8500	-	4	0,8500	0,8300	1	7	1654	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	5,5000	5,5000	5,5000	-	1	5,5000	5,6300	6	1	542	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	86	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,5000	0,5000	0,5000	-	3	0,5000	0,4600	0	50	473	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	6,9500	7,0500	6,9500	-	2	7,0500	7,3800	7	25	190	22-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	177	22-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	211	22-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	22-3-2019	
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	22-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	22-3-2019	
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	22-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	22-3-2019	
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	22-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	2	22-3-2019	
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	22-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	1	22-3-2019	
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	22-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	118	22-3-2019	
O	ACC</																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6600	1	30	18	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,4100	0	2	13	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	40	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	28	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0100	1	1	2	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	79	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	22-3-2019
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	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	4	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	57	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	11	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	622	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	114	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	213	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	58	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	530	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	332	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	81	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	27	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	271	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	2	640	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	6	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	6	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8100	1	1	89	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	9	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	97	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	86	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	5	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	C	EUR	0,2700	0,2700	0,2400	3	0,2400	0,2000	0	35	107	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,4500	2	1	1	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	2	137	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	C	EUR	0,1100	0,1100	0,1100	6	0,1100	0,0700	0	30	33	22-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	5	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	20	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	10	469	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	P	EUR	0,8000	0,8500	0,7500	28	0,8500	0,8900	1	420	420	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9100	1	2	4	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6800	1	1	1	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	C	EUR	0,6600	0,7000	0,6600	3	0,7000	0,5400	1	22	72	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3000	0	5	17	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	C	EUR	0,2900	0,3000	0,2900	5	0,3000	0,1600	0	50	100	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	22-3-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,8488	210	0	0	22-3-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,9940	207	0	0	22-3-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,9285	207	0	0	22-3-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,7791	207	0	0	22-3-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,6505	207	0	0	22-3-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,5425	207	0	0	22-3-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	10	22-3-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	22-3-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	22-3-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	10	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	10	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,5700		2	10	22-3-2019	
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	25	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	25	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	12	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	1	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	11	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	1	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	35	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	220,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6600		2	1	12	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	25	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	25	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	2	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	1	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	218,0000	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	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100		29	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600		37	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8700		55	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9100		74	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9000		110	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9000		90	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9200		70	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1000		60	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8100		51	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3300		42	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900		38	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	6	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700		31	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600		29	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	6	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800		40	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300		48	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0800		57	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3700		75	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4600		94	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5800		44	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400		37	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600		28	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300		35	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3000		42	0	22-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	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	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6400	61	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500	52	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900	44	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8000	38	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800	25	0	3	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200	26	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500	39	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5900	47	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5700	55	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0900	99	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9000	110	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9000	90	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4900	70	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7500	62	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9100	54	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9700	47	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400	41	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	1	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100	35	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3900	29	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500	30	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600	36	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0100	43	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1000	50	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100	58	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9500	101	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9000	90	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1100	70	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0300	53	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1200	46	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000	42	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700	37	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400	32	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000	30	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300	36	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500	42	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2900	49	0	0	22-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000		54	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8300		48	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200		44	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100		35	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800		33	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600		39	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3200		52	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6800		61	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0100		70	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	22-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3900		110	0	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,0100		158	0	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4200		138	0	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	12	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5300		101	0	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	68,4000	68,4000	68,4000	1	68,4000	65,0700		65	2	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	169	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5800		50	0	22-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	11,9200		12	1	45	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200		35	0	26	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	17,5700		18	1	258	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	39	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	16,6000	22,0000	16,6000	6	22,0000	26,4500		26	14	44	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	53	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7400		38	0	10	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	17	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	50,0000	50,0000	50,0000	1	50,0000	51,9400		52	1	5	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	11	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2800		68	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	7	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5200		86	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	20	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9300		104	0	10	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	8	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8500		143	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,5300		183	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1100		159	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7600		142	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8300		106	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	5	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0900		74	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	15,2000	15,2000	15,2000	1	15,2000	16,5600		17	1	24	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8100		60	0	1	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	20,2000	20,2000	20,2000	1	20,2000	22,3000		22	1	4	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	11	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	23,0000	23,0000	23,0000	1	23,0000	29,9400		30	20	88	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300		36	0	1	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4500		38	0	2	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	23	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9300		49	0	5	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	2	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0300		62	0	2	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	18,0000	18,0000	18,0000	1	18,0000	13,8400		14	1	3	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4000		76	0	2	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5300		93	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-20														



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	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,6200	259	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	33	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,2200	239	0	5	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	70	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,0800	220	0	60	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	3	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,6100	211	0	1	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	19	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,3700	201	0	3	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	5	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,7200	183	0	13	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	2	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,6300	165	0	13	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	139	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,3400	147	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1600	122	0	32	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	164	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4800	84	0	43	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	23,1500	23,1500	23,1500	1	23,1500	27,1300	27	2	34	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2300	59	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300	42	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4900	53	0	70	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000	46	0	64	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	C	EUR	50,9000	50,9000	50,9000	1	50,9000	47,9700	48	1	1	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7000	51	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2600	38	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000	61	0	2	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	138	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7300	73	0	52	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1600	87	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	32	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,6700	110	0	1	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	9	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3500	151	0	2	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	19	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	245,8200	246	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	25	22-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	343,7200	344	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	407,9200	408	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	358,7400	359	0	3	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	43	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,0200	311	0	2	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	21	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,4900	264	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	22	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	246,6700	247	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	20	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,3200	228	0	17	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,6000	211	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	44	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,2900	194	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	3	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,0200	178	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	34	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9600	140	0	6	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300	33	0	73	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8200	107	0	8	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8900	50	0	56	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9100	79	0	15	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	70,0000	70,0000	70,0000	1	70,0000	72,0600	72	15	32	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5900	57	0	41	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8400	100	0	8	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500	40	0	18	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6900	134	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	19	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5200	171	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	58	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,8300	257	0	5	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	52	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	350,4600	350	0	1	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	40												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4900	116	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2800	55	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,0800	149	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100	42	0	5	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5200	186	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,1400	268	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	22-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,0500	358	0	0	22-3-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3089	4	0	0	22-3-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3078	4	0	0	22-3-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1665	4	0	0	22-3-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0435	4	0	0	22-3-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0410	4	0	0	22-3-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0389	4	0	0	22-3-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	22-3-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	22-3-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	22-3-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	22-3-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	22-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	22-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	12	0	22-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	22-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	8	0	22-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	22-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	38	22-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	22-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	6	39	22-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	5	22-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	88	22-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	80	22-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,2700	0,3300	0,2700	2	0,3300	0,3400	0	4	69	22-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,5200	0,5200	0,3600	6	0,3600	0,3800	0	138	97	22-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,3300	0,4500	0,3100	10	0,4500	0,4400	0	41	195	22-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,2700	0,2700	0,2200	4	0,2200	0,1800	0	58	174	22-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,6700	0,7500	0,6700	4	0,7500	0,7400	1	23	226	22-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,1000	0,1200	0,0800	5	0,0800	0,0800	0	814	34	22-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	1,9000	0,9000	0,9000	1	0,9000	1,1400	1	1	409	22-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	7	303	22-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000	2	1	184	22-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	825	22-3-2019	
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	13	22-3-2019
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	22-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	61	22-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	22-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	17	22-3-2019
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	22-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	225	22-3-2019
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	22-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	22-3-2019
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	22-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	22-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1	22-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	57	22-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	5	22-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,2600	0,3300	0,2600	2	0,3300	0,3500	0	2	48	22-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	3	22-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5000	1	3	71	22-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200	1	2	109	22-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	13	22-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,7000	0,7000	0,6000	5	0,6000	0,6200	1	6	6	22-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6800	1	20	145	22-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,4400	0,4500	0,4400	3	0,4400	0,4000	0	7	241	22-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,8000	0,9500	0,8000	5	0,9500	0,9700	1	127	196	22-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	190	22-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,3100	1	1	160	22-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	140	22-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	119	22-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	601	22-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	15	22-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	65	22-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	22-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	22-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	22-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	22-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	22-3-2019
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	22-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	22-3-2



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	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	78	22-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	3	22-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	100	22-3-2019	
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	228	22-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	172	22-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	93	22-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	250	22-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	385	22-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,1800	0,2000	0,1800	15	0,2000	0,2100	0	183	302	22-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	53	22-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	74	22-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	22-3-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	281	22-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	3	163	22-3-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	22-3-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5200	1	1	101	22-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	1,2000	1,2000	1,1000	2	1,1000	1,0500	1	2	128	22-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	368	22-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900	1	1	496	22-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,8000	0,8500	0,8000	5	0,8500	0,8600	1	27	2472	22-3-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	22-3-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	22-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	1	238	22-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	381	22-3-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	300	22-3-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	40	22-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	6	1551	22-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	526	22-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	4	252	22-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	19	22-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	539	22-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	165	22-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	210	22-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	286	22-3-2019
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	22-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	261	22-3-2019
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	22-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	22-3-2019
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	22-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	796	22-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	25	22-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	22-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	22-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	10	22-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	20	22-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	22-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	23	22-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	4	22-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	22	22-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	21	22-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	107	22-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	16	22-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	82	22-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	74	22-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,9000	0,9000	0,8500	5	0,8500	0,9000	1	102	951	22-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	1,1000	1,1000	1,0500	3	1,0500	1,0600	1	4	1041	22-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	1,1000	1,1000	1,0500	6	1,1000	1,1500	1	9	1068	22-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,7000	0,7000	0,7000	4	0,7000	0,6500	1	12	667	22-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7400	2	3	67	22-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	15	253	22-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	62	22-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	22-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	4	22-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	469	22-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	17	22-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	22-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	2	22-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	22-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	22-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	155	22-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	302	22-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	443	22-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1600	0	4	279	22-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	362	22-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	30 22-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	40 22-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	1,4000	1,4000	1,2500	2	1,2500	1,2400		1	51	694 22-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3500		1	8	491 22-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8500		1	2	168 22-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	60 22-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	945 22-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,6900		3	6	335 22-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3800		0	2	15 22-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 22-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	325 22-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	51 22-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	222 22-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	84 22-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 22-3-2019
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 22-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	379 22-3-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-3-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 22-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	54 22-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	48 22-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	35 22-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	33 22-3-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	54 22-3-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	82 22-3-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	99 22-3-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8000		1	3	95 22-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	462 22-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	153 22-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	145 22-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	143 22-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	396 22-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	163 22-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800		0	10	54 22-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 22-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	60	202 22-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	15 22-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	23 22-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	254 22-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	8 22-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	53 22-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700		2	20	46 22-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	54 22-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	1,9000	1,9000	1,8100	2	1,8100	1,8200		2	21	116 22-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	50 22-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1400		1	4	117 22-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	3,1500	3,2000	3,1500	2	3,2000	3,3100		3	3	86 22-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	1	123 22-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	2 22-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31 22-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	353 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 22-3-2019
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 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	3 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6	22-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	3	16 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	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	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	73 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	60 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	72 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700		0	2	15 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	7 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	25 22-3-2019
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 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 22-3-2019
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 22-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	10	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3700		0	2	17 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	10 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	19 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	1,4000	1,4000	1,4000	3	1,4000	1,4600		1	50	55 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	4 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	1,0000	1,0000	0,8000	3	0,8000	0,9300		1	45	35 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	502 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	3	562 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	161 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	30 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	20	20 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	11 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	43 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	2 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	17 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	36 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	39 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	865 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	7 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	20 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	64 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,5500	0,6500	0,5500	2	0,6500	0,5700		1	9	156 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	496 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	1,0500	1,2000	1,0500	2	1,2000	1,2000		1	2	245 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	250 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	199 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	4	20 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	8 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	113 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	76 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,3500		0	12	265 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	505 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	554 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	54 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	112 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	12 22-3-2019
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 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	10 22-3-2019
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 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	15 22-3-2019
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 22-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	0 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	0 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	10 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	20 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	16 22-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	40 22-3-2019
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	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	22-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	22-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	6	22-3-2019	
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	20	22-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	10	22-3-2019
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	22-3-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	10	22-3-2019
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	22-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900	29	0	10	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	220	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	64	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	73	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	5	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	25	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	11	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100	2	1	7	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	85	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2800	2	1	118	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	2,3000	2,3000	2,0000	3	2,0000	2,0300	2	9	85	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	25	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	52	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	49	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9000	1	1	164	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	51	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	36	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	3	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	150	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	44	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	22-3-2019
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	22-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900	19	0	90	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6800	3	1	2	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	12	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	0	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	1	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	74	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	27	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	45	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,6400	4	1	181	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	48	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	103	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	23	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	184	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	100	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	11	22-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	40	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	5	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	74	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	33	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	16	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	3,9900	3,9900	3,9900	1	3,9900	3,9200	4	1	40	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	24	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400	2	1	40	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	11	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	47	22-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0300	0,0500	0,0300	6	0,0500	0,0600	0	164	170	22-3-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,2300	0,2300	0,2200	3	0,2200	0,2100	0	22	56	22-3-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0500	0,1000	0,0500	10	0,1000	0,1000	0	580	735	22-3-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1500	0	30	99	22-3-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0900	0,1300	0,0900	17	0,1300	0,1400	0	1604	1608	22-3-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,1400	0,1400	0,1100	13	0,1100	0,1000	0	169	504	22-3-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0800	0,1700	0,0800	7	0,1700	0,1900	0	114	906	22-3-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,1100	0,1100	0,0700	12	0,0700	0,0600	0	729	2235	22-3-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,1100	0,2400	0,1100	7	0,2400	0,2600	0	443	954	22-3-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,0600	0,0600	0,0500	10	0,0500	0,0400	0	125	715	22-3-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,2300	0,3200	0,2300	4	0,3200	0,3300	0	116	1116	22-3-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300	0	71	812	22-3-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	875	22-3-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	5	1936	22-3-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	1	569	22-3-2019
O	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1850	22-3-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000	1	311	317	22-3-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	55	22-3-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,8600	0,9100	0,8600	2	0,9100	0,8900	1	6	180	22-3-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	76	22-3-2019
O	AGN	AEGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AGN	AEGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	22-3-2019
O	AGN	AEGON	17-5-2019	3,8000	C	EUR	0,5900	0,5900	0,5600	7	0,5600	0,5700	1	12	83	22-3-2019
O	AGN	AEGON	17-5-2019	3,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	150	150	22-3-2019
O	AGN	AEGON	17-5-2019	4,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4000	0	10	13	22-3-2019
O	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	22-3-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	22-3-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0900	0,1500	0,0900	11	0,1500	0,1500	0	167	468	22-3-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	25	89	22-3-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,1500	0,2400	0,1500	6	0,2400	0,2400	0	169	793	22-3-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,1900	0,1900	0,1200	4	0,1200	0,1100	0	512	763	22-3-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,2100	0,3000	0,2100	7	0,3000	0,3000	0	545	823	22-3-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,1400	0,1400	0,0800	4	0,0800	0,0800	0	69	172	22-3-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,2900	0,3600	0,2900	4	0,3600	0,3700	0	349	813	22-3-2019
O	AGN	AEGON	17-5-2019	4,7000	C	EUR	0,0900	0,0900	0,0600	2	0,0600	0,0500	0	7	162	22-3-2019
O	AGN	AEGON	17-5-2019	4,7000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500	0	25	260	22-3-2019
O	AGN	AEGON	17-5-2019	4,8000	C	EUR	0,0700	0,0700	0,0400	3	0,0400	0,0400	0	7	238	22-3-2019
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	280	22-3-2019
O	AGN	AEGON	17-5-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	923	22-3-2019
O	AGN	AEGON	17-5-2019	4,9000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	25	26	22-3-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	22-3-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9000	1	276	316	22-3-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	150	22-3-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	22	22-3-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	22	22-3-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	22-3-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3200	1	1	801	22-3-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	752	22-3-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,9000	0,9000	0,8800	3	0,8800	0,8400	1	201	597	22-3-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5608	22-3-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,6700	0,6700	0,5700	5	0,5700	0,5700	1	12	546	22-3-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	82	22-3-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,5000	0,5000	0,4300	3	0,4300	0,4000	0	57	832	22-3-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,1100	0,1700	0,1100	3	0,1700	0,1700	0	8	3918	22-3-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	40	1164	22-3-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,1700	0,2400	0,1700	9	0,2400	0,2500	0	157	2032	22-3-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,2600	0,2600	0,1900	5	0,1900	0,1600	0	31	1493	22-3-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,3000	0,3600	0,3000	8	0,3600	0,3700	0	417	1395	22-3-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,1800	0,1800	0,1300	14	0,1300	0,1200	0	4367	22-3-2019	22-3-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4400	0	15	5761	22-3-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,1400	0,1400	0,0900	19	0,1000	0,0900	0	108	11665	22-3-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,3400	0,5200	0,3400	5	0,5200	0,5100	1	59	14383	22-3-2019
O	AGN	AEGON	21-6-2019	4,7000	C	EUR	0,0900	0,0900	0,0700	4	0,0700	0,0700	0	108	121	22-3-2019
O	AGN	AEGON	21-6-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0700	0,0700	0,0600	6	0,0600	0,0500	0	59	3045	22-3-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,5500	0,6700	0,5500	3	0,6700	0,6800	1	465	6751	22-3-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	100	7087	22-3-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,8600	1	64	6401	22-3-2019
O	AGN	AEGON	21-6-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	22-3-2019
O	AGN	AEGON	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7278	22-3-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,1100	1,3000	1,1100	4	1,3000	1,3400	1	44	4924	22-3-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6207	22-3-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,7500	1,8300	1,7500	2	1,8300	1,8400	2	11	7691	22-3-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	22-3-2019
O	AGN	AEGON	21-6-2019	6,5000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	3 22-3-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	568 22-3-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	148 22-3-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1334 22-3-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,9500	0,9500	0,8700	6	0,8700	0,8500		1	670	968 22-3-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2100 22-3-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	971 22-3-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2326 22-3-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,5200	0,5200	0,4400	5	0,4400	0,4400		0	115	1363 22-3-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,2000	0,2900	0,2000	5	0,2900	0,3100		0	259	2410 22-3-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,4000	0,4000	0,3200	4	0,3200	0,3100		0	212	1308 22-3-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,3200	0,4000	0,3200	2	0,4000	0,4100		0	3	3127 22-3-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,2300	0,2300	0,2100	4	0,2100	0,2100		0	292	2094 22-3-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	100	2244 22-3-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,2200	0,2200	0,1800	3	0,1800	0,1700		0	7	2622 22-3-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,4900	0,5100	0,4900	3	0,5100	0,6100		1	78	5604 22-3-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1456 22-3-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1229 22-3-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1100	0,1100	0,1000	3	0,1000	0,0900		0	24	6113 22-3-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2137 22-3-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4602 22-3-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3752 22-3-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0200		0	6	1643 22-3-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1631 22-3-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1553 22-3-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1065 22-3-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	697 22-3-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	122 22-3-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 22-3-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1415 22-3-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 22-3-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	88 22-3-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	637 22-3-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	1 22-3-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 22-3-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,3100		2	64	1 22-3-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1433 22-3-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	11 22-3-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31 22-3-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1610 22-3-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5955 22-3-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	1,0200	1,0200	0,8500	14	0,8500	0,8500		1	308	800 22-3-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1400	0,1800	0,1400	12	0,1800	0,1800		0	45	6375 22-3-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,7100	0,7100	0,6700	2	0,6700	0,6000		1	2	274 22-3-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	826 22-3-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,5000	0,5000	0,4800	5	0,4800	0,4600		0	70	6911 22-3-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3000	0,3700	0,3000	10	0,3700	0,3700		0	67	15186 22-3-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,3600	0,3600	0,3300	5	0,3300	0,3400		0	41	1217 22-3-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,3500	0,4500	0,3500	11	0,4500	0,4700		0	266	2850 22-3-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,2800	0,2800	0,2400	6	0,2500	0,2400		0	103	2564 22-3-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,5200	0,6000	0,5200	4	0,6000	0,5900		1	22	3496 22-3-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,2500	0,2500	0,2100	8	0,2100	0,2100		0	100	8503 22-3-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5200	0,6500	0,5200	5	0,6500	0,6600		1	30	11938 22-3-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,2300	0,2300	0,1800	8	0,1800	0,1700		0	66	2459 22-3-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7300		1	1	1475 22-3-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200		0	6	4138 22-3-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	567 22-3-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1200	0,1200	0,0900	7	0,0900	0,0900		0	58	28499 22-3-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,8500	1,0400	0,8500	5	1,0400	1,0600		1	44	17398 22-3-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0200		0	35	22798 22-3-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,8100	1,9500	1,8100	2	1,9500	1,9900		2	304	10238 22-3-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14319 22-3-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9800		3	10	7791 22-3-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10178 22-3-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	3222 22-3-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8677 22-3-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	2864 22-3-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 22-3-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	336 22-3-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 22-3-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	1942 22-3-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	1,4500	1,4500	1,4400	2	1,4400	1,3300		1	30	20 22-3-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	37	37 22-3-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8700		1	2	2 22-3-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 22-3-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4900		0	50	50 22-3-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,3200	0,4100	0,3200	2	0,4100	0,4200		0	14	16 22-3-2019
O	AGN															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10 22-3-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	38 22-3-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	1,0000	1,1100	1,0000	3	1,1100	1,1000		1	58	157 22-3-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 22-3-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10 22-3-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 22-3-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 22-3-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1 22-3-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-3-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	667 22-3-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1970 22-3-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	1,0000	1,0000	0,8900	4	0,8900	0,8800		1	25	97 22-3-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	386 22-3-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,5800	0,5800	0,5600	2	0,5600	0,5100		1	11	553 22-3-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5300		1	20	163 22-3-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,2800		0	7	5181 22-3-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,7500	0,8200	0,7500	2	0,8200	0,8400		1	304	1624 22-3-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1500		0	10	2075 22-3-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2400		1	1	1383 22-3-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	337 22-3-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1779 22-3-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	509 22-3-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	196 22-3-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 22-3-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	77 22-3-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	429 22-3-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	25 22-3-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 22-3-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	189 22-3-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	707 22-3-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	6 22-3-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	250 22-3-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3300		1	1	1723 22-3-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3127 22-3-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,0300	1,0300	0,9200	2	0,9200	0,8900		1	11	1907 22-3-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3700	0,4300	0,3700	3	0,4300	0,4200		0	45	1814 22-3-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,6800	0,6800	0,5500	9	0,5500	0,5400		1	467	7981 22-3-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,6000	0,6700	0,6000	8	0,6700	0,6700		1	99	15859 22-3-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,4000	0,4000	0,3100	18	0,3100	0,3200		0	123	13549 22-3-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,9000	0,9300	0,9000	4	0,9300	1,0000		1	65	12227 22-3-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2200	0,2200	0,1900	9	0,2000	0,1900		0	165	16980 22-3-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,3000	1,3900	1,2900	5	1,3900	1,3900		1	10	8850 22-3-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	30	12313 22-3-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,0700	2,3200	2,0700	8	2,3200	2,2900		2	14	4015 22-3-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2024 22-3-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	3213 22-3-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3903 22-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,2300		4	5	2737 22-3-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	185 22-3-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	90 22-3-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 22-3-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 22-3-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3400		1	5	1750 22-3-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4001 22-3-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	458 22-3-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300		1	1	593 22-3-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,7100	0,7100	0,5900	7	0,5900	0,5900		1	17	7016 22-3-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	3301 22-3-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5206 22-3-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900		1	2	3036 22-3-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3000	0,3000	0,2700	5	0,2700	0,2600		0	83	9861 22-3-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,6100	1,6900	1,6100	2	1,6900	1,6800		2	4	4208 22-3-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200		0	3	8315 22-3-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5700		3	150	2645 22-3-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3628 22-3-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	947 22-3-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	4729 22-3-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	4,4800	4,4800	4,4800	1	4,4800	4,5100		5	150	935 22-3-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5381 22-3-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	378 22-3-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	187 22-3-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	100	144 22-3-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 22-3-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	226 22-3-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	1,5700	1,5700	1,4200	5	1,4300	1,3400		1	124	2481 22-3-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,3600	0,3600	0,3300	11	0,3300	0,3300	0	606	21127	22-3-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,8100	1,9500	1,8100	8	1,9500	1,9300	2	9	4899	22-3-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,2500	0,2500	0,2300	11	0,2300	0,2200	0	134	4593	22-3-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,3100	2,3300	2,3100	2	2,3300	2,3600	2	38	13120	22-3-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,1800	0,1900	0,1700	8	0,1700	0,1600	0	67	9873	22-3-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	4033	22-3-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	3372	22-3-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1458	22-3-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	74	3911	22-3-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	4,6300	4,6300	4,6300	1	4,6300	4,7400	5	4	1253	22-3-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1873	22-3-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	1749	22-3-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	2,4400	2,4400	2,3500	2	2,3500	2,3200	2	2	141	22-3-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	268	22-3-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,5000	1,5000	1,3500	5	1,3500	1,3300	1	10	208	22-3-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,6500	0,7000	0,6500	7	0,6900	0,7100	1	258	706	22-3-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,8000	0,8000	0,7100	13	0,7100	0,6900	1	286	3182	22-3-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,2300	1,3300	1,2300	18	1,3200	1,3500	1	106	3233	22-3-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,5500	0,5500	0,4700	6	0,4700	0,4700	0	60	983	22-3-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,7300	2	1	814	22-3-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4000	0,4000	0,3700	10	0,3700	0,3600	0	203	2643	22-3-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,9800	2,1400	1,9800	14	2,1400	2,1300	2	187	823	22-3-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2400	0,2400	0,2100	8	0,2100	0,2100	0	462	938	22-3-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,0000	3,0000	3,0000	1	1,2222	3,0300	3	1	1222	22-3-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	59	691	22-3-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	4,7400	4,8400	4,7400	5	4,8400	4,9400	5	40	440	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	1019	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2887	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	249	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	529	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	195	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3407	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	21	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	877	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	1,8000	1,8000	1,7500	2	1,7500	1,6600	2	11	618	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1500	0	3	24451	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1900	1	1	975	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,1900	0,2600	0,1900	6	0,2600	0,2500	0	32	4168	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,7800	0,8100	0,7300	8	0,7300	0,7700	1	55	2227	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	0,3500	0,4500	0,3500	13	0,4500	0,4300	0	130	1157	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,4400	0,5000	0,4300	10	0,4300	0,4200	0	162	1908	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	0,6300	0,7400	0,6300	4	0,7400	0,7200	1	4	785	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,2000	0,2200	0,1900	4	0,1900	0,2000	0	22	772	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,1100	1	16	875	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	2	108	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600	2	8	58	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	544	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	471	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	2,9300	3,0400	2,9300	6	3,0400	3,0300	3	50	344	22-3-2019
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	22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	58	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0700	0,0800	0,0700	14	0,0800	0,0800	0	237	540	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	25	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	12	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	4	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	450	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	32	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,2000	0,2600	0,2000	3	0,2600	0,2500	0	27	138	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	441	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3500	0	66	565	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	1,3000	1,3000	1,2200	2	1,2200	1,2400	1	5	278	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	0,4200	0,5000	0,4200	4	0,5000	0,4900	0	23	409	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	10	539	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	422	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,5300	0,5300	0,5200	3	0,5200	0,5200	1	60	986	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500	1	1	223	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,3200	0,3200	0,2900	6	0,2900	0,3000	0	139	283	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	190	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	57	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1200	2	1	26	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	115	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	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	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,1000	0,1100	0,1000	24	0,1100	0,1100	0	513	2084	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	4,6100	4,6100	4,6100	1	4,6100	4,6500	5	20	1582	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	2423	22-3-2019	0
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	6448	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,1700	0,1900	0,1700	4	0,1900	0,2000	0	84	6603	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	2,7500	2,7500	2,6800	4	2,6900	2,6700	3	22	2549	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,2500	0,3000	0,2500	7	0,3000	0,3000	0	40	3771	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,8200	1,8200	1,7600	3	1,7600	1,7300	2	4	3949	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,4400	0,5200	0,4300	40	0,5200	0,5000	1	402	6487	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	P	EUR	0,5700	0,6500	0,5700	22	0,6200	0,6000	1	267	385	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,9700	0,9800	0,8900	14	0,8900	0,9200	1	129	4516	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8600	1	3	3248	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	C	EUR	0,6500	0,6500	0,6100	10	0,6100	0,6200	1	293	415	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1100	1	11	48	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,4000	0,4300	0,3900	27	0,3900	0,4100	0	263	6026	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300	1	1	521	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	2	1386	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	602	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	132	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,1100	3	1	627	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	1171	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	454	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	1946	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1077	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	1101	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	38	566	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	40	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1500	0	65	614	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	138	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	24	615	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	738	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,2400	0,2600	0,2600	2	0,2600	0,3000	0	92	2236	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	445	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,3700	0,4000	0,3700	2	0,4000	0,4200	0	52	1559	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	456	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1689	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8000	2	3	449	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9100	1	0	5451	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	1,1000	1,1100	1,0700	6	1,0700	1,1000	1	67	3507	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3400	1	1	5622	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,6100	0,6500	0,6100	5	0,6100	0,6400	1	48	2853	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	395	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	16	60	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	272	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	1086	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	64	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	988	22-3-2019
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	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	386	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	31	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	180	445	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	164	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1238	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	2311	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0600	0,0700	0,0600	7	0,0700	0,0700	0	171	3734	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	1778	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2760	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	1507	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	545	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	697	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3186	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6100	8	5	2889	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200	0	44	2634	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6300	6	5	5000	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,3200	0,3400	0,3200	7	0,3400	0,3400	0	29	4034	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	2909	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,3200	0,3300	0,3200	11	0,3300	0,3500	0	56	5098	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	3,8000	3,8000	3,6500	3	3,6500	3,6800	4	12	1956	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,6100	0,6200	0,6100	2	0,6200	0,6100	1	15	2553	22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	3,7000	3,7000	3,6900	2	3,6900	3,6500	4	50</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,8300	0,8600	0,8300	6	0,8500	0,8500		1	100	4089 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,2300	2,2400	2,2300	2	2,2400	2,2000		2	20	318 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,5300	0,5300	0,5200	2	0,5200	0,5300		1	7	789 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	611 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5200		1	8	1547 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	3797 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300		0	12	437 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	282 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1703 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	653 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	891 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	483 22-3-2019
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 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	1582 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	9	82 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	125 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7900		1	10	24 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	1,5300	1,5300	1,4900	8	1,4900	1,5200		2	72	99 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	1,8300	1,8800	1,8300	6	1,8400	1,8600		2	60	73 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700		1	4	42 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	5 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	11 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	59 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	113 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	828 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	489 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	330 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,6000	0,6200	0,6000	5	0,6200	0,6100		1	175	568 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,7000		4	25	285 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1743 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	346 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1361 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	5026 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	156 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	494 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	23 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1504 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	20 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	50 22-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	8,0000		8	49	221 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	77 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	97 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	312 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	314 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	322 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	561 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	6299 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	362 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	1000	1927 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	1383 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4500		0	100	623 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	966 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5700		1	100	455 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6100		6	5	6602 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200		1	2	2993 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	663 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	804 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1631 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	2269 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,3300		2	2	1288 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2900		2	5	1003 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1143 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	250 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	65 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	385 22-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	556 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	3 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	90 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	46 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	565 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	181 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	899 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	1362 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300		1	5	1263 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6300		9	2	6542 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3135 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	1488 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	961 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	103 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	130 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6500		6	1	1070 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1425 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,9800	3,9800	3,9600	2	3,9600	3,9200		4	2	1704 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2700		2	1	3360 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,7700	2,7700	2,6300	2	2,6300	2,6900		3	2	2190 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	198 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	89 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	49 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,5000	1,5200	1,5000	3	1,5200	1,4700		1	36	1636 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	294 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1700		1	15	213 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	75 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	32 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	30 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	779 22-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	210 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	132 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	860 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	1597 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	820 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	468 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,4500	1,4900	1,4500	2	1,4900	1,4700		1	7	399 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6500		6	1	641 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1736 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	2185 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,0000	3,0500	3,0000	2	3,0500	3,0200		3	4	1434 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	411 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0800		4	1	1590 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	55 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	30 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	803 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	296 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	1,5700	1,5700	1,5700	2	1,5700	1,5000		2	50	152 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	40 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	140 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	22 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	436 22-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	631 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	630 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	2	330 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	698 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	527 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1800		3	2	322 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	2822 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3700		2	1	278 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	5 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	384 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8500		7	1	116 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	211 22-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	10,8700		11	1	317 22-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9993		23	0	0 22-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9932		23	0	0 22-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9860		23	0	0 22-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7195		23	0	0 22-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7053		23	0	0 22-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6935		23	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	96	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	22-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	22-3-2019</



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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
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	22-3-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	22-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700		52	0	19
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500		43	0	22-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	5
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
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	190
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	155
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	174
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	252
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	1270
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	135
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	31
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	98
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	415
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	34
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700		52	0	18
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
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900		43	0	35
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	458
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9900		39	0	9
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	92
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	79
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	361
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	15
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	346
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	92
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	532
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	581
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	572
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	366
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	1186
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	139
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	113
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	492
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	192
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	238
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	41
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
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100		58	0	81
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200		53	0	9
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	251
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4700		43	0	0
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	90
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9700		39	0	0
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	107
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	11
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	157
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	22
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	203
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	58
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	189
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	102
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	102
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	56
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	78
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	52
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	36
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	140
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	49
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	123
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	36
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	89
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6800		60	0	11
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4900		52	0	0
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4700		43	0	35
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	273
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	4
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	188
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	96
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	230
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	38
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	180
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	138
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	56
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,2000		12	3	181
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	254
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	200
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	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	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	40	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	22-3-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	71	22-3-2019
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	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	42	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	58	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	34	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	136	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	172	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	228	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	6,5000	6,5000	6,5000	1	6,5000	5,9900	6	1	177	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	240	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	5,1500	5,1500	4,2700	2	4,2700	4,2800	4	7	86	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	260	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	73	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	79	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	220	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	153	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	12	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	39	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	47	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	70	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1	22-3-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	8	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	65	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	3	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	11	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	105	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	200	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	6	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	200	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	30	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	10	22-3-2019
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	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	0	22-3-2019
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	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	60	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	142	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	61	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	122	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	75	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	221	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8800	2	10	56	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	103	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	111	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	95	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	11	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	26	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	5	22-3-2019
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	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000	35	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	140	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	60	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	40	22-3-2019



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	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	215	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	3	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	44	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	88	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	101	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	16	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800	35	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	65	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	78	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	20	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	235	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	161	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	71	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	39	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	4	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	57	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	35	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	664	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	19	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	160	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	2	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	181	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	37	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	19	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	30	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100	36	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200	32	0	185	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	3	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	18	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	7	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	8	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	15	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900	32	0	70	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	28	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	24	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	33	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	162	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	87	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	35	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	4	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900	32	0	40	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	27	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	4	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	23	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	13	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	22	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	9	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	1	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	9	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900	32	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	10	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900	23	0	0	22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	23 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	11 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	15 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	1 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	31 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	37 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	137 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	10 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	12 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10 22-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6600		72	0	4 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	110 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	60 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	21 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	25 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	10,3000	10,3000	10,3000	1	10,3000	9,1400		9	1	23 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	25 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	4,8500	4,8500	4,8500	1	4,8500	3,8100		4	1	44 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	293 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	45 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	55 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	30 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	30 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700		52	0	190 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500		43	0	10 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	10 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300		32	0	40 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	257 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	207 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	20 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	524 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1039 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	574 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,3100		0	1	1404 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	448 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1830 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,7100		8	7	2402 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1775 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	798 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	257 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	964 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	360 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2308 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	136 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	482 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	43 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1414 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	212 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1275 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	30 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	21 22-3-2019
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 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1300		36	0	40 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300		32	0	13 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	77 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	194 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	118 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	50 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	5	62 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	62 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	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	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600	27	0	34	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700	52	0	80	22-3-2019
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	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900	43	0	189	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	408	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9900	39	0	90	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	110	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	171	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	329	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	12	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	143	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0	0	1	424	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	654	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	593	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	1010	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2879	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	48	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	27	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	517	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0900	3	1	4470	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	7,1000	7,1000	7,1000	4	7,1000	6,4000	6	72	4620	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	970	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	4,8800	4,8800	4,8800	1	4,8800	4,0400	4	1	1248	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	247	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	230	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	30	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	372	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	196	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	12	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	11	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	207	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	78	22-3-2019
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	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100	58	0	166	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	145	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	24	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	50	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	639	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	12	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	56	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	113	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	34	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	70	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	15	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	88	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	0	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	110	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2600	38	0	55	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200	53	0	90	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	254	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4700	43	0	21	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	71	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9700	39	0	345	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	54	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	22	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	122	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	44	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	234	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	73	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	327	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900	21	0	77	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	161	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	155	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	103	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	127	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	46	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	750	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	331	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	108	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	913	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	450	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	207	22-3-2019
O	AKX	AKZO NOBEL - OLD (105)</														



Instrument Type*	Instrument Trading 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	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	249 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	235 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	333 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	90 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	169 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	145 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	54 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,2000		12	3	177 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	155 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	67 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	42 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	252 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	163 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	60 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5300		62	0	35 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400		32	0	72 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	146 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	247 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	90 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	17,1500	17,1500	17,1500	1	17,1500	16,1800		16	1	78 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	90 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	30 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	10 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	11,9500	11,9500	11,9500	1	11,9500	11,1300		11	1	275 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	159 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	165 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	76 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	24 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5400		44	0	20 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	37 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9100		71	0	30 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700		32	0	11 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	74 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	27 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	6 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	55 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	213 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	83 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	12 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	25 22-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200		29	0	20 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	86 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	40 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	70 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	52 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	54 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	37 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	134 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	167 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	226 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	178 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,0900	0,1200	0,0800	3	0,1200	0,1800		0	3	260 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	5,1600	5,1600	4,2700	2	4,2700	4,2800		4	6	100 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,2000	0,3500	0,1900	3	0,3500	0,3700		0	3	742 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	204 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,4200	0,8000	0,4200	7	0,8000	0,7500		1	127	607 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,5600		2	10	547 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	0,6600	1,4000	0,6600	3	1,4000	1,4400		1	20	448 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	1,2400	1,2400	0,8000	5	0,8000	0,7900		1	7	242 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	1,3000	1,7500	1,3000	4	1,6300	2,5500		3	17	259 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,5500	0,5500	0,5100	3	0,5100	0,3800		0	9	692 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	3,0200	3,0200	3,0200	1	3,0200	4,0400		4	5	146 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700		0	1	86 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0900		0	3	84 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	12 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300		0	21	96 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	0 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	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	17-5-2019	77,5100	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,2900		3	2	61 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	1,5200	1,5200	1,5200	1	1,5200	2,1000		2	5	23 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	56 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	2,3300	3,1600	2,3300	3	3,1600	3,1000		3	14	218 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	337 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	101 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	129 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	30 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	4 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,3500		0	1	45 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	23 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700		32	0	10 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	60 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	142 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	71 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	131 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,7300		1	5	351 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	174 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,8800		2	2	807 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,8800		3	5	32 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	177 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	149 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,5200		2	5	19 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	40 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	21 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	1,2100	1,2100	1,0000	2	1,0000	0,8200		1	4	178 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	15 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	1	707 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	11 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	100 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	148 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000		35	0	0 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700		32	0	140 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	60 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	40 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	61 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	155 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	142 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	39 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	96 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	174 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	50 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,2000		3	1	121 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	264 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	4,0200	4,0200	4,0200	1	4,0200	4,0400		4	1	38 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	325 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	48 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	180 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	31 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9500		1	1	48 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	30 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	11 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 22-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,030				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	236	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	163	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	1,2100	1,3000	1,2100	2	1,3000	1,5300	2	5	259	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	50	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	2,4100	2,4200	2,4100	3	2,4200	2,6800	3	3	61	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	84	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,9800	3	1	75	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	723	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	3,9000	4,3000	3,9000	9	4,3000	4,4500	4	12	116	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	264	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	6,1000	6,5500	6,1000	12	6,5500	6,9000	7	48	123	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	3,2900	3,2900	3,2900	1	3,2900	2,7200	3	1	178	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	63	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	154	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	73	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	30	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	21	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100	36	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	4	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	4,7100	5,0000	4,7100	2	5,0000	4,9800	5	4	7	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	5	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	3,5300	3,5300	3,5300	1	3,5300	3,4600	3	2	2	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	20	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100	23	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7100	33	0	10	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200	32	0	185	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	0	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	3	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	3	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	29	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	31	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	15	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	9	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	8	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	668	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	10	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	11	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	0	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	22-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	10	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900	32	0	70	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	0	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	34	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	35	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	99	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	234	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	8	0	216	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	6,9200	7	1	32	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	49	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	44	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	24	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	8	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	15	22-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	22-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900	32	0	40	22-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	31	22-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	22-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	5	22-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	5	22-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,4100	6	1	31	22-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	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	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	20 22-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	0 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900		32	0	0 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	0 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	19 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	0 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	40 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	0 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	12 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	17 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	54 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	1 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	14 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	16 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	0 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10 22-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9100		70	0	0 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	2 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0800		3	1	20 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	11 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	15 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	2 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	9,6000	9,6000	9,6000	2	9,6000	9,9300		10	4	126 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	58 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	113 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	16 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	91 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	11 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	23 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10 22-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6600		72	0	4 22-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2636		67	0	0 22-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2459		67	0	0 22-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2247		67	0	0 22-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5116		67	0	0 22-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4702		66	0	0 22-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8858		66	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	10 22-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,4000	0,6000	0,4000	8	0,6000	0,6400		1	8	309 22-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	28 22-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,6500	0,8500	0,6500	4	0,8500	0,9700		1	8	159 22-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	1,4500	1,4500	1,3000	6	1,3000	1,3000		1	12	14 22-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,9500	1,3500	0,9500	10	1,3500	1,4000		1	50	288 22-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	2	2 22-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	352 22-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	1,2500	1,2500	0,9000	15	0,9000	0,8600		1	95	107 22-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	1,6500	1,8500	1,6500	3	1,8500	1,9700		2	7	246 22-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,8500	0,8500	0,7500	5	0,7500	0,7200		1	84	77 22-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	2,0000	2,1000	2,0000	2	2,1000	2,3200		2	17	112 22-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	1,0000	1,0000	0,6000	14	0,6000	0,5800		1	41	151 22-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	1,8000	2,4500	1,8000	3	2,4000	2,6900		3	5	479 22-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	0,6000	0,6000	0,4300	4	0,4300	0,4000		0	52	260 22-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	3,5100		4	3	222 22-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	0,3000	0,3100	0,3000	8	0,3100	0,2600		0	52	176 22-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	3,6000	4,2500	3,6000	7	4,2500	4,3700		4	33	333 22-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,2000	0,2000	0,2000	4	0,2000	0,1900		4	105	159 22-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	4,9000	5,1500	4,9000	5	5,0500	5,3000		5	156	23 22-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	155 22-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	5,4000	5,9500	5,4000	2	5,9500	6,2300		6	4	303 22-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,1400	0,1400	0,1000	4	0,1000	0,1100		0	4	90 22-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	31 22-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0900		0	23	330 22-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,2000		8	1	85 22-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	109 22-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	34 22-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	123 22-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	44 22-3-2019
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 22-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	7 22-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	C	EUR	3,2500	3,2500	3,1500	2	3,1500	3,0100		3	14	22-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	P	EUR	1,0500	1,1300	1,0500	2	1,1300	1,2900		1	2	72 22-3-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	17-5-2019	29,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,2500		1	6	14 22-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	11 22-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	1,3000	1,3500	1,1500	8	1,1500	1,1100		1	62	83 22-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,4400		3	1	114 22-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,8300		1	1	152 22-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	3,5000	4,0500	3,5000	3	4,0500	4,1800		4	4	64 22-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	0,8100	0,8100	0,7500	2	0,7500	0,6400		1	2	59 22-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	4,8500	4,9000	4,8500	2	4,9000	4,9900		5	13	84 22-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	0,7000	0,7000	0,5900	3	0,5900	0,5000		1	3	101 22-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	46 22-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	141 22-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		0	0	112 22-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	2	53 22-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,6500		8	5	404 22-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	102 22-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	38 22-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	55 22-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	118 22-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	59 22-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	48 22-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	39 22-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	10 22-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	6 22-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	1	177 22-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	4 22-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	47 22-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	85 22-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	1,0000	1,1000	1,0000	6	1,1000	1,1100		1	31	73 22-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,0800		4	1	23 22-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4200		1	20	152 22-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	3,9500	4,0200	3,6000	4	3,6000	3,4000		3	4	60 22-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,6500	1,7500	1,6500	2	1,7500	1,7400		2	4	172 22-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	126 22-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	1,9500	2,2000	1,9300	3	2,2000	2,1600		2	3	29 22-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	2,5200	2,5200	2,4000	7	2,4000	2,3200		2	9	168 22-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	2,3000	2,5500	2,3000	4	2,5500	2,6700		3	12	445 22-3-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 22-3-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 22-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	67 22-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	66 22-3-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1 22-3-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	P	EUR	3,4000	3,5500	3,4000	2	3,5500	3,5600		4	2	1 22-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	1,6000	1,6000	1,6000	5	1,6000	1,5300		2	102	640 22-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,8900		4	1	444 22-3-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	13 22-3-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 22-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	1,3000	1,3000	1,0000	3	1,0000	1,0100		1	15	549 22-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	5,1500	5,1500	5,1500	2	5,1500	5,3700		5	6	308 22-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	0,7000	0,7000	0,7000	4	0,7000	0,6700		1	57	675 22-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	7,0300		7	10	211 22-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5400		1	2	590 22-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	7,8000	7,8100	7,8000	3	7,8100	7,9100		8	20	135 22-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,6000	0,6000	0,5000	3	0,5000	0,4500		0	7	467 22-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	360 22-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3100		0	3	1268 22-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	611 22-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	882 22-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	641 22-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	440 22-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	1057 22-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	213 22-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	411 22-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	286 22-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	240 22-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	134 22-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	134 22-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	99 22-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	20,2000	20,2000	20,2000	2	20,2000	20,4300		20	3	214 22-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	367 22-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	284 22-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 22-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	60 22-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 22-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	14 22-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,5000		9	1	101 22-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,9600		1	14	182 22-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	16 22-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	1,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	103 22-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	234 22-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	3,4000	3,6000	3,4000	2	3,6000	3,8000		4	5	109 22-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	242 22-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,3800		4	5	184 22-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	3,0500	3,0500	2,5500	5	2,5500	2,4500		2	12	926 22-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	4,7500	4,9500	4,7500	4	4,9500	5,0300		5	5	418 22-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	2,2000	2,2000	1,8500	7	1,9500	1,8600		2	19	522 22-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	6,1000	6,1700	6,1000	2	6,1700	6,4400		6	17	573 22-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900		1	10	205 22-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,9700		8	1	398 22-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	1,3500	1,3500	1,2500	2	1,2500	1,2400		1	4	310 22-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	223 22-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	1,2000	1,2000	1,2000	-	1,2000	1,0600		1	1	51 22-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	83 22-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	61 22-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	178 22-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6200		1	11	650 22-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	13,0000	13,1500	13,0000	2	13,1500	13,2200		13	4	344 22-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,4100	0,4100	0,3800	2	0,3800	0,3400		0	5	190 22-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	17,1000	17,8500	17,1000	10	17,8500	17,9500		18	37	309 22-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	1	75 22-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	87 22-3-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	4 22-3-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	1,7500	1,9400	1,7500	4	1,9400	1,9400		2	4	11 22-3-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,1100		6	1	1 22-3-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	2,5000	2,6500	2,5000	2	2,6500	2,6900		3	4	45 22-3-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	6 22-3-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	3,2500	3,4000	3,2500	5	3,3600	3,5400		4	9	33 22-3-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	4,2500	4,2500	4,1000	3	4,1000	4,0200		4	7	47 22-3-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	4,2500	4,3500	4,2500	2	4,3500	4,6200		5	2	61 22-3-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,5700		4	1	12 22-3-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1700		5	1	39 22-3-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	3,6500	3,6500	3,2500	5	3,2500	3,2300		3	22	60 22-3-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	5,3500	5,7500	5,3500	4	5,7500	5,8300		6	11	30 22-3-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	2,9500	2,9500	2,6000	6	2,6000	2,5800		3	17	45 22-3-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	6,6000	7,0000	6,6000	3	7,0000	7,1900		7	23	110 22-3-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8600		2	1	27 22-3-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,4700		9	10	11 22-3-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	1,1000	1,1000	1,1000	4	1,1000	1,0600		1	46	160 22-3-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	506 22-3-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	30 22-3-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	18,2700		18	3	3 22-3-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0361		98	0	0 22-3-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0104		98	0	0 22-3-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9794		98	0	0 22-3-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8608		95	0	0 22-3-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8019		95	0	0 22-3-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7525		95	0	0 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	4,5400	4,5500	4,5400	2	4,5500	4,0300		4	2	12 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0700	0,1600	0,0700	3	0,1600	0,1700		0	10	91 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2700		0	18	71 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,1700	0,4600	0,1700	8	0,4600	0,4700		0	25	35 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9300		2	2	2 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,3800	0,5500	0,3700	6	0,5500	0,5800		1	70	56 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5900		2	1	1 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,2100	0,7000	0,2100	10	0,7000	0,7300		1	92	105 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000		1	20	75 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,4100	0,8000	0,4100	2	0,8000	0,9400		1	101	184 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	1,1500	1,1500	1,0500	5	1,0500	1,0100		1	14	95 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,6000	1,0500	0,6000	9	1,0500	1,1500		1	60	45 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	1	86 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,7200	1,3000	0,7000	6	1,2700	1,4100		1	204	142 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	1,1000	1,1000	0,6000	4	0,6000	0,5600		1	26	110 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,7000	1,6500	0,7000	9	1,6500	1,7100		2	28	163 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	0,7000	0,7000	0,4500	2	0,4500	0,4400		0	4	156 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	2,0900		2	5	243 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,7000	0,7000	0,3300	7	0,3300	0,3200		0	26	174 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	1,0000	2,2500	1,0000	9	2,2500	2,4700		2	49	289 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,4500	0,4800	0,2300	3	0,2300	0,2300		0	20	52 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	2,8700		3	100	300 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,5000	0,5000	0,1500	12	0,1500	0,1600		0	38	96 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	63 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1100		0	1	45 22-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,7600		4	2	19 22-3-2019
O	AP															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	25,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0400		2	1	21	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,8500	1,3000	0,8500	6	1,3000	1,3900		1	56	67	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100		2	3	3	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,8000	1,8000	0,8000	7	1,8000	1,9000		2	26	31	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	1,8000	1,8000	1,3000	3	1,3000	1,2900		1	7	95	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	2,1800		2	30	36	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	1,6000	1,6000	1,1500	3	1,1500	1,0600		1	12	15	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	1,2000	2,4500	1,2000	8	2,4500	2,4800		2	39	75	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	1,5000	1,5000	0,9000	5	0,9000	0,8600		1	9	50	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	1,1500	1,1500	0,7000	8	0,7500	0,7200		1	8	68	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	14	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	0,8000	0,8000	0,8000	4	0,8000	0,5700		1	45	53	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	4	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	0,7500	0,7500	0,6500	5	0,6500	0,4900		0	51	145	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,6000	0,6000	0,3300	4	0,3300	0,3100		0	4	175	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	18	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300		0	20	99	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	13	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20	22-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	5	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	8	22-3-2019	
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	70	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	58	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	28	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	11	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,6000	0,6500	0,6000	6	0,6500	0,6700		1	24	154	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	13	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,9300		1	1	64	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8200		3	10	28	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	1	81	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2100		2	5	37	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,6800		2	5	86	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	2,8500	2,8500	1,7000	22	1,7000	1,7000		2	203	484	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	84	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	1,6500	1,6500	1,2000	3	1,2500	1,2600		1	4	90	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	47	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	3,0700		3	10	10	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	793	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	3,4100		3	1	1099	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	1,1000	1,1000	0,6500	2	0,6500	0,6300		1	6	118	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	71	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,6500	0,6500	0,4800	5	0,4800	0,4500		0	103	306	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	249	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	3	181	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	37	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	198	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	154	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	145	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	156	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	242	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	282	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	13,4500	13,4500	13,4500	1	13,4500	14,5500		15	1	101	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	123	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	74	22-3-2019
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	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	17	22-3-2019
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	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	58	22-3-2019
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	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	30	22-3-2019
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	22-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600		3			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,9000	1,2500	0,9000	4	1,2500	1,2700	1	8	160	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	48	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,6100	2	1	70	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	96	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200	2	1	163	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	25	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	72	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1800	2	1	128	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	2,7500	3,0200	2,7500	2	3,0200	3,0200	3	4	195	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,7300	2	3	98	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,6000	4	1	33	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	74	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	98	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	31	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,9900	5	10	20	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	1,2000	1,2000	0,8000	4	0,8000	0,8500	1	12	153	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	5,5000	5,6000	5,5000	4	5,6000	5,7500	6	51	241	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5200	1	4	111	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	6,6000	7,4000	6,6000	2	7,4000	7,4300	7	2	92	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	150	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	331	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2300	0	6	58	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	144	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	120	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	123	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	153	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	79	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	46	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	140	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	55	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	44	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	38	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600	25	0	75	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	22-3-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	23	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,3600	0,4300	0,3600	5	0,4300	0,4400	0	8	82	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	29	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2900	6	1	2	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,9000	1,2000	0,8500	9	1,2000	1,2000	1	13	80	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	1	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	43	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	5,1500	5,1500	4,9000	2	4,9000	4,7900	5	5	30	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	51	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	32	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,2100	2	1	51	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	3,7000	3,7000	3,6000	2	3,6000	3,5300	4	11	47	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	1,9500	2,6000	1,9500	2	2,6000	2,6700	3	10	89	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	88	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,5000	3,1700	2,5000	2	3,1700	3,1700	3	5	98	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	2,6500	2,6500	2,6000	2	2,6000	2,5200	3	2	64	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	69	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	2,5000	2,5000	2,1000	2	2,1000	2,0800	2	2	31	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	60	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	2,2500	2,2500	1,7500	6	1,7500	1,7300	2	20	123	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	141	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	1,8000	1,8000	1,4400	4	1,4500	1,4100	1	9	131	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	22	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	1,2000	1,2000	1,1000	4	1,1000	1,1200	1	6	122	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	5,5500	6,0500	5,5500	2	6,0500	6,4000	6	2	191	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,5000	0,5000	0,4000	3	0,4000	0,3800	0	11	205	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	9,7000	10,7000	9,7000	3	10,7000	10,7000	11	19	159	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	94	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	0	0	19	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	6,1000	6,1000	5,2700	6	5,2700	4,9100	5	8	20	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	1,9000	2,2500	1,9000	7	2,2500	2,3100	2	11	12	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	3,2100	3	2	2	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	2,9000	2,9000	2,8000	2	2,8000	2,7500	3	2	4	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	3,5000	3,6000	3,5000	2	3,6000	4,3400	4	3	4	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	2,7200	2,7200	2,5500	3	2,5500	2,3300	2	3	3	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,9600	5	1	1	22-3-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	2,4500									



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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	17-5-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	101,0000	P	EUR	0,0000	0,0000	P 0,0000	-	0,0000	5,2800		5	0	0	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	8	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800		39	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900		29	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200		24	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	4	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	1	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	30	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	14	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	4	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	95	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	34	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200		33	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100		43	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8200		53	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900		29	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	0	22-3-2019
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	APQ	SAP - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	22-3-2019	
O	APQ	SAP - Stock Option	20-9-2019	100,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,0100		4	10	20	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	4	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800		39	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	5	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	65	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	10	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	2	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1051	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200		53	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	22-3-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800		39	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600		29	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900		26	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1300		45	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	22-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9300		55	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800		39	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	22-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	22-3-2019	
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	22-3-2019	
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400		55	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7000		39	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000		30	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1100		48	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019	
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6300		58	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300		39	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600		31	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	22-3-2019	
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0400		58	0	22-3-2019	
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5754		19	0	22-3-2019	
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5706		19	0	22-3-2019	
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5647		19	0	22-3-2019	
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5513		19	0	22-3-2019	
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5397		19	0	22-3-2019	
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	22-3-2019	
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	365	22-3-2019	
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	58	22-3-2019	
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019	
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019	
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	101	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	15	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	84	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	47	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	124	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	96	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	218	22-3-2019	
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,00								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4800	0	4	61	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7000	1	2	135	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6700	1	4	236	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	127	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	102	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	547	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	285	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	27	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	88	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	22-3-2019
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	22-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	40	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	30	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	58	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	53	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	86	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	137	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,8000	0,8000	0,6700	3	0,6700	0,5400	1	14	96	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	59	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	384	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	192	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	56	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	22	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	11	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	5	27	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	3	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	22-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	30	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	151	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	6,2200	6,2200	6,2200	1	6,2200	6,0500	6	1	12	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	239	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	19	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	436	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	5	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	47	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	99	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	1	223	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	239	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	209	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,2700	2	2	284	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	498	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4900	1	2	361	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	397	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0000	1	33	33	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	286	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2100	1	10	466	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	10	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000	1	5	448	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	287	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	281	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	93	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,0800	0	38	174	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	333	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	68	22-3-2019
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	22-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	10	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	35	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	52	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	13	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	80	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	10	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	416	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	97	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	50	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	113	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	209	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6700		2	27	300	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	141	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2800		2	2	67	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400		1	2	381	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	198	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2200		0	15	147	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	190	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	7	22-3-2019	
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	21	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4	22-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	1	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	5,3200	5,3200	5,3200	1	5,3200	5,1500		5	1	11	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	2	2	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	11	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7200		3	5	5	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	22	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9600		2	5	15	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1100		1	2	10	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	2	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,9000	0,9000	0,8000	2	0,8000	0,7800		1	5	27	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3900		0	10	21	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	22-3-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	4	22-3-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,2592		167	0	9	22-3-2019
F	AS6	ASML Holding NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,3457		165	0	0	22-3-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,2934		165	0	2500	22-3-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,1741		165	0	0	22-3-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,0713		165	0	0	22-3-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	164,9850		165	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4000		55	0	0	22-3-2019
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	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3100		51	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3600		47	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600		42	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600		37	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100		33	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	15	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9100		86	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4800		65	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800		48	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400		29	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	22-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7300		44	0	22-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700		55	0	110 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	1	16 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3900		51	0	48 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	23	22-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4200		47	0	103 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	1	110 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700		42	0	143 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	1	122 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400		38	0	104 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1800		0	2	152 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700		33	0	22 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,2700		0	6	277 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	31,1100	31,1100	31,1100	1	31,1100	27,6900		28	5	94 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,2500	0,2600	0,2200	4	0,2600	0,4000		0	8	2592 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	63 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	0,3500	0,6600	0,3500	10	0,6600	0,6400		1	46	267 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	237 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	0,5500	1,1200	0,5500	15	1,1000	1,0400		1	86	571 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	16,5800		17	1	9 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	P	EUR	0,7000	1,3000	0,7000	3	1,3000	1,2700		1	7	186 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	6 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	0,9800	1,6500	0,9800	6	1,6500	1,5600		2	111	299 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	16,1500	16,8500	14,0700	8	14,0700	14,0300		14	62	247 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	0,9200	1,7900	0,9200	17	1,7900	1,7300		2	59	314 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	73 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	1,1300	2,0000	1,1300	5	2,0000	1,9100		2	11	161 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	75 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	1,3000	2,4500	1,3000	8	2,4500	2,3400		2	12	292 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	12,9500	13,2200	9,9500	26	9,9500	10,1000		10	87	769 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	1,7200	2,9500	1,5300	28	2,9500	2,8500		3	91	613 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	10,6000	10,6000	9,2000	3	9,2000	8,6900		9	9	76 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	2,0000	3,5500	1,9700	11	3,5500	3,4600		3	44	192 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	10,0000	10,0000	7,5000	3	7,5000	7,3900		7	4	170 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	2,7000	4,3000	2,4300	17	4,2500	4,1600		4	40	207 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	8,5000	9,2500	6,6000	16	6,6000	6,7900		7	41	463 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	2,7500	4,7000	2,7000	45	4,6900	4,5600		5	227	273 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	8,6500	8,6500	6,0000	18	6,0000	6,2400		6	103	170 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	3,4900	5,1500	2,9200	43	5,1500	4,9900		5	191	328 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	6,8000	6,8500	4,9000	16	4,9000	5,1300		5	38	390 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	4,0000	6,1000	4,0000	18	6,1000	5,9100		6	72	148 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	5,4000	6,1100	3,9600	118	3,9600	4,2100		4	415	1089 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	5,1000	7,2500	4,4500	65	7,2500	6,9600		7	260	416 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	4,6000	5,0000	3,2500	48	3,2500	3,3900		3	199	357 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	5,5000	5,7500	5,5000	4	5,7500	8,1300		8	7	14 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	C	EUR	3,7500	3,7500	3,1500	7	3,1500	2,7000		3	16	35 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	3,2500	3,6000	2,2700	24	2,2700	2,4000		2	83	442 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	7,0000	9,7500	7,0000	19	9,7500	10,1500		10	40	42 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	C	EUR	2,6900	2,8300	2,1500	8	2,1700	2,1300		2	57	157 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	1,6000	1,8500	1,2500	32	1,2500	1,2900		1	131	820 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	11,8000	14,3000	11,8000	6	14,1500	14,0200		14	15	127 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,4500	0,5300	0,3800	12	0,3800	0,3800		0	22	1050 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	20,1500	21,4500	20,1500	2	21,4500	23,1000		23	2	20 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,1600	0,1800	0,1500	5	0,1500	0,1600		0	5	40 22-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	29,6000	29,9500	29,6000	2	29,9500	32,8600		33	2	17 22-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	26 22-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	43 22-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	41,7000	41,7000	41,7000	1	41,7000	37,5700		38	17	43 22-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,3300	0,4800	0,3300	8	0,4700	0,4800		0	30	99 22-3-2019
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 Interest Date
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	3,5000	5,0500	3,5000	8	5,0500	5,0100	5	15	279	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	5,7700	6	2	13	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	C	EUR	9,5000	9,5000	8,3500	2	8,3500	8,3900	8	11	24	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	P	EUR	5,0000	6,1000	5,0000	2	6,1000	6,6200	7	6	5	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	9,2500	10,2000	7,6000	14	7,6000	7,8400	8	23	355	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	4,8400	6,3000	4,8400	6	6,3000	7,0700	7	6	204	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,2600	7	1	15	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	52	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	C	EUR	7,7500	7,7500	6,0000	15	6,0000	6,2300	6	48	27	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	P	EUR	8,7500	8,9500	8,7500	3	8,9500	8,6100	9	28	20	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	6,4500	7,1000	5,1500	14	5,1500	5,3000	5	31	688	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	7,1100	8,7000	6,9000	6	8,7000	9,7100	10	7	151	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	C	EUR	5,8500	5,8500	4,3100	5	4,3100	4,4400	4	18	47	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	27	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	C	EUR	5,0000	5,0000	3,8400	2	3,8400	3,7100	4	2	22	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	20	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	4,4500	4,4500	3,9500	4	4,1000	3,3900	3	7	295	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	10,5500	12,0000	9,6500	4	12,0000	12,9500	13	4	156	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	C	EUR	4,0000	4,0900	3,0000	7	3,0000	3,0800	3	23	18	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	178,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	15,1200	15	1	1	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	2,7000	2,7000	2,2400	4	2,2400	2,0800	2	10	134	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	8	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	0,8200	0,8600	0,7000	13	0,7000	0,7400	1	57	77	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400	25	0	5	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	9	22-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100	35	0	10	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3100	87	0	11	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	503	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	77,2900	77,2900	77,2900	1	77,2900	77,3400	77	4	42	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	489	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3900	67	0	82	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1103	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4400	57	0	216	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1630	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4900	47	0	210	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,4000	0,4400	0,3800	7	0,4400	0,5400	1	42	2198	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200	38	0	140	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,7500	1,0000	0,7500	4	1,0000	0,9800	1	16	409	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	30,8500	30,8500	28,1900	4	28,1900	28,2400	28	6	512	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	1,2900	1,9000	1,2500	10	1,9000	1,8700	2	18	1877	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	22,2500	22,6000	19,4800	11	19,4800	19,4800	19	64	2605	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	2,5400	3,5200	2,4800	13	3,5200	3,5900	4	34	2059	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	C	EUR	17,5000	17,5000	15,3000	4	15,3000	15,5700	16	14	13	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	P	EUR	3,3800	4,8300	3,3800	6	4,8300	4,8900	5	27	47	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	14,4000	14,7400	11,9000	16	11,9000	12,1000	12	25	4007	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	5,0000	6,7300	4,8000	20	6,7300	6,6000	7	39	2713	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	C	EUR	10,7500	10,9000	9,1500	19	9,1500	9,1400	9	85	201	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	P	EUR	6,6000	7,9000	6,6000	5	7,9000	8,7400	9	7	154	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	7,6200	8,5000	6,8000	37	6,8000	6,6600	7	197	1720	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	9,0000	11,4500	8,8400	17	11,4500	11,3600	11	66	674	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	C	EUR	6,0000	6,0000	4,6200	12	4,6200	4,7200	5	30	92	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	P	EUR	14,0000	14,1000	14,0000	2	14,1000	14,4800	14	11	38	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	3,6500	4,2000	3,1200	15	3,1500	3,2500	3	50	938	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	15,0000	18,3000	15,0000	8	18,3000	18,0300	18	48	1410	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	1,6000	1,8000	1,4100	13	1,4100	1,4400	1	52	375	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	24,0500	26,3000	23,7000	4	26,3000	26,2200	26	7	198	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,7200	0,7200	0,6800	3	0,7000	0,6500	1	4	2407	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	32,1500	32,1500	32,1500	1	32,1500	35,4100	35	1	298	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0800	45	0	0	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1412	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9600	55	0	70	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1329	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8800	85	0	28	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0200	0	45	171	22-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8800	135	0	79	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3700	77	0	42	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3200	0	1	33	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	71,0000	71,0000	71,0000	1	71,0000	67,3700	67	1	94	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	215	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	57,3000	57,3000	57,3000	1	57,3000	57,4700	57	1	43	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	135	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7400	48	0	26	22-3-2019
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	20-9-2019	170,0000	C	EUR	11,7000	11,7000	9,7500	19	9,7500	9,9300	10	63	573	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	12,4000	14,8500	12,4000	7	14,8500	14,8600	15	8	231	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	7,0000	7,1500	6,7500	3	7,1500	6,1700	6	7	395	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	19,0000	19,3500	18,8500	3	19,3500	21,1000	21	5	144	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	2,3000	2,3500	2,3000	2	2,3500	2,0700	2	27	805	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400	37	0	32	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,7100	0,7100	0,6600	3	0,6600	0,6800	1	3	199	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600	56	0	0	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	247	22-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2100	85	0	53	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3400	127	0	176	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	587	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3400	117	0	99	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	704	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3400	107	0	7	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	235	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3400	97	0	289	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	252	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3200	87	0	51	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	943	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	80,6500	80,6500	80,6500	2	80,6500	77,3700	77	10	294	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	380	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	67,4900	67,4900	67,4900	1	67,4900	67,4700	67	4	1201	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,8700	0,9900	0,8600	6	0,9900	1,0200	1	56	2198	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7200	58	0	142	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,3500	1,3500	1,3500	2	1,5500	1,6400	2	101	282	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	51,0000	51,3400	47,8000	24	47,8000	48,2900	48	129	713	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	2,2700	2,6000	2,2700	4	2,6000	2,5800	3	23	2192	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	42,7500	42,7500	42,3200	2	42,3200	39,3600	39	3	112	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	3,2800	4,0700	3,2200	9	4,0700	3,9900	4	11	788	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	34,2500	34,2500	31,1000	4	31,1000	31,1800	31	16	675	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	5,0000	6,0500	5,0000	5	6,0500	6,0300	6	8	1644	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	26,9500	26,9500	26,0600	4	26,1500	23,9700	24	7	821	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	7,7000	9,0000	7,7000	18	9,0000	8,9000	9	34	1604	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	19,9500	20,2000	17,7500	17	17,7500	17,7700	18	70	3341	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	10,8500	12,7000	10,8500	19	12,7000	12,7700	13	22	3019	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	14,5000	14,5000	12,6500	6	12,6500	12,7300	13	9	214	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	15,6200	17,8000	15,6000	9	17,8000	17,7600	18	14	138	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	9,8000	9,8000	8,6500	9	8,6500	8,8300	9	81	2315	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	20,9500	21,7500	20,9500	4	21,7500	23,8600	24	11	461	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	4,2500	4,4800	3,9500	24	3,9500	3,8400	4	195	2227	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	35,1500	35,1500	35,1500	1	35,1500	38,9500	39	1	246	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,7600	1,7600	1,7000	4	1,7100	1,5800	2	18	76	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7400	57	0	69	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1138	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	83,0000	83,0000	83,0000	1	83,0000	85,6800	86	1	24	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	610	22-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,4600	135	0	198	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0700	58	0	61	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	9	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9400	49	0	0	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	3,2100	3,4500	3,2100	2	3,4500	3,5000	4	2	16	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	10	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	7,0400	7,7000	6,7000	5	7,7000	7,6100	8	10	16	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	21,5000	21,5000	21,5000	1	21,5000	19,8900	20	1	8	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	13,2500	15,0000	13,2500	6	15,0000	14,9000	15	9	20	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	10	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	2	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	10,8800	11	2	45	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	2	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5700	41	0	0	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	3	0	0	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7600	58	0	10	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	22-3-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0700	86	0	0	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7400	68	0	10	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	2,0300	2	1	242	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300	49	0	14	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	4,7600	5	3	943	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	37,0500	37,0500	33,4000	4	33,4000	33,7500	34	13	146	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	601	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	21,6000	21,6000	21,6000	1	21,6000	21,3400	21	1	295	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	169	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	4184	22-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	180	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3400	97	0	21	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	169	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3900	87	0	76	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	320	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5700	78	0	94	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	385	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	72,2500	72,2500	68,0000	3	68,0000	68,0200	68	15	530	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	280	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	201	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	6,1500	6,6000	6,1500	5	6,6000	6,6400	7	18	396	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	38,1500	38,7000	36,1000	5	36,1000	36,1000	36	5	350	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	11,1500	12,2000	11,1500	8	12,2000	12,5500	13	36	1018	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	32,6000	32,6000	31,4000	3	31,6000	29,9500	30	3	615	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	15,0000	15,4500	15,0000	3	15,4500	16,5300	17	3	1353	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	27,0500	27,1000	25,8000	4	25,8000	24,4900	24	5	1240	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	19,9000	20,3000	19,9000	2	20,3000	21,2200	21	2	270	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	17,0000	17,2000	15,9500	11	15,9500	15,8300	16	77	739	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	105	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	10,8500	10,8500	9,8000	4	9,8000	9,8000	10	17	686	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0500	47	0	68	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	2,8100	3	3	16	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3600	90	0	3	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	329	22-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7800	139	0	4	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3700	107	0	13	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	167	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3900	97	0	21	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	179	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4900	87	0	73	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	2,2400	2,2400	2,2000	3	2,2000	2,4400	2	3	225	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9200	78	0	59	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	3,5000	3,5000	3,5000	2	3,5000	3,7900	4	2	263	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	71,9700	71,9700	71,9700	1	71,9700	68,9900	69	5	168	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	370	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3100	53	0	327	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	9,7500	10,5600	9,7500	3	10,5600	10,6100	11	3	503	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	42,3700	42,3700	42,3700	1	42,3700	40,0500	40	5	183	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	16,8500	18,0000	16,8500	7	18,0000	17,9300	18	10	533	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	36,7500	36,7500	35,5000	2	35,5000	34,4200	34	7	318	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	21,4500	21,6000	21,3500	5	21,6000	22,5000	23	7	313	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	31,1700	31,1700	29,7000	2	29,7000	29,4200	29	2	181	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	136	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	21,2500	21,2500	21,2500	1	21,2500	21,1800	21	1	189	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	38,6000	38,6000	38,6000	2	38,6000	39,9400	40	4	34	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	16,0000	16,0000	15,0000	2	15,0000	15,0300	15	2	927	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1300	54	0	175	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	42	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8400	96	0	0	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	2,8800	2,9500	2,6500	4	2,6500	2,7100	3	6	420	22-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7900	143	0	76	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3400	107	0	11	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	414	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5700	88	0	2	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	75	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	80,3000	80,3000	80,3000	1	80,3000	78,5200	79	3	81	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	5,4500	5,8500	5,4500	2	5,8500	5,7700	6	3	458	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2100	70	0	12	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	7,7500	7,7500	7,7500	2	7,7500	8,1600	8	4	82	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6100	56	0	42	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	14,3000	14,3000	14,3000	1	14,3000	14,4400	14	1	102	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	46,0000	46,6500	46,0000	4	46,6500	45,5000	44	41	318	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	22,0000	22,8500	21,7000	3	22,8500	22,8100	23	12	536	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500	34	0	671	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	31,8800	32,0700	31,8800	5	31,9000	33,3000	33	9	966	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	27,6000	27,6000	25,8500	2	25,8500	25,6900	26	3	300	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	281	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	21,4000	21,4000	19,5000	5	19,5000	19,5300	20	24	776	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	58,0800	58,3200	58,0800	2	58,3200	60,0600	60	4	97	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	10,5000	10,7000	9,8000	4	9,8000	9,6700	10	12	127	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8800	101	0	5	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	4,9600	5	6	758	22-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6700	147	0	193	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3200	107	0	1	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	133	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	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
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	31,1500	31,1500	30,5000	2	30,5000	29,4900	29	2	71	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	49,0000	49,0000	49,0000	1	49,0000	50,8500	51	1	41	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	25,0500	25,0500	25,0500	1	25,0500	23,3300	23	2	84	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1900	65	0	33	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	14,3500	14,3500	13,2000	4	13,2000	13,0000	13	4	64	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7000	106	0	58	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	7,5100	8	1	13	22-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,3500	150	0	5	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	2	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	1	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	84	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	48	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	3	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	52	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	83	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	65	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	90	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	89	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	129	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	129	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	5,8900	6	1	638	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	104	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	192	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	236	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	549	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	124	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	103	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,3400	0,4400	0,3200	3	0,4400	0,6200	1	7	99	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	3,7800	3,8100	3,5500	3	3,5500	2,5700	3	10	418	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,5500	0,7000	0,5200	4	0,7000	0,8800	1	12	165	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	1,9200	2	10	159	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	1,2300	1	11	124	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	2,0000	2,2000	1,5000	7	1,5000	1,3900	1	21	501	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,9000	1,8000	0,8500	7	1,8000	1,7000	2	35	155	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	1,4500	1,6000	1,0000	30	1,0000	0,9500	1	556	578	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	1,3000	1,8300	1,3000	18	1,8300	2,2600	2	279	291	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	1,0500	1,1000	0,6500	17	0,6500	0,6300	1	48	329	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,9400	3	11	181	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4200	0	1	48	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	0,3800	0,4800	0,2700	3	0,2700	0,2600	0	3	82	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	3	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1000	0	2	411	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	33	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	28	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	6	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	64	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	72	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	75	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	37	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	70	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	31	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	43	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	16	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	18	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	45	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3500	1	1	161	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	161	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000	2	12	47	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	54	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	2,1300	2	1	18	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	71	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	2,1000	2,5500	1,9000	16	2,5500	2,5900	3	114	163	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	2,4800	2,5100	1,7500	5	1,8500	1,8100	2	26	95	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	85	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	1,8500	1,8500	1,4000	13	1,4000	1,4200	1	141	241	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	251	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,1300	1	3	191	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	58	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8800	1	6	115	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,2100	5	5	24	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	0,6000	0,6000	0,4700	13	0,5000	0,4900	0	82	102	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	344	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	21	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	196	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	15,3000	15,3000	15,3000	1	15,3000	13,8100	14	2	136	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	165	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	14,3000	14,3000	14,3000	1	14,3000	12,8300	13	2	306	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	511	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	427	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3800	0	4	135	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	9,9700	10	2	453	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	2	290	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	8,1400	8	3	455	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,6000	0,7000	0,6000	7	0,7000	0,8100	1	51	592	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	7,2000	7,2000	6,7000	2	6,7000	6,4200	6	6	222	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,8500	1,1500	0,8500	5	1,1500	1,1900	1	28	303	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	5,9600	5,9600	4,8500	2	4,8500	4,8900	5	2	331	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	471	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	4,4000	4,4000	4,3700	2	4,3700	3,5600	4	4	621	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	2,1000	2,3500	2,1000	3	2,3500	2,5600	3	21	331	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	23	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	3,0400	3	11	11	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	3,0900	3,0900	2,4500	4	2,5000	2,5100	3	7	629	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	160	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700	2	27	83	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	1,6700	2	1	673	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	3,8000	4,1500	3,8000	2	4,1500	4,8100	5	2	599	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	1,4100	1,4100	1,3700	2	1,3700	1,0600	1	2	97	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	12	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	C	EUR	0,8000	0,8000	0,6500	2	0,6500	0,6600	1	2	3	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,6500	0,6500	0,6500	4	0,6500	0,5400	1	55	280	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,7600	9	10	369	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	85	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	101	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	10	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	6	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,2000	0,2000	0,2000	9	0,2000	0,2300	0	40	48	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	45	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600	0	3	19	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	19,3600	19,4200	19,3600	4	19,4200	17,7500	18	20	56	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	142	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	234	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	122	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	75	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	155	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	9	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	20	154	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	11,6600	11,7200	11,6600	4	11,7200	10,1700	10	20	123	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,8500	1,1000	0,8500	11	1,0500	1,0900	1	55	125	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	83	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	1,2000	1,3000	1,2000	2	1,3000	1,5200	2	4	423	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	150	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	2,0400	2	1	63	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	168	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	92	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	5,8700	5,8700	5,8700	1	5,8700	4,9900	5	1	288	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	3,1800	3	2	174	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	5,3500	5,3500	4,6500	4	4,6500	4,4200	4	5	124	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,6400	4	1	120	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,3900	3	10	115	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	3,7500	4,5000	3,7000	4	4,5000	4,6300	5	18	115	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,5900	3	1	802	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	5,8000	5,9500	5,8000	2	5,9500	5,8500	6	2	125	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	2,4000	2,4000	2,3400	2	2,3400	1,9500	2	3	292	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	35	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,2300	1	6	264	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	9,5100	10	2	52	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	57	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	143	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900	23	0	102	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	3	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	9	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	3,1500	3,1500	3,1500	2	3,1500	2,6700		3	15	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,9700		8	1	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	2,2000	2,2000	2,0000	2	2,0000	1,8800		2	13	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	0,9900		1	23	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	22-3-2019
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	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	30	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	2	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2200		1	10	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,5800	0,5900	0,5800	3	0,5900	0,5900		1	13	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,8000	0,8000	0,6800	2	0,6800	0,6600		1	13	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0300		1	10	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	0,5200	0,5200	0,4300	3	0,4300	0,3200		0	7	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1500		0	7	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0800		0	5	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200		1	3	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6000		1	4	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	2	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0400		3	1	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,1500	0,1500								



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	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	15 22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	72 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	28 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	31 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8600		5	1	6 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	30 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	376 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	104 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	57 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000		3	5	105 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	1,1500	1,2500	1,1500	2	1,2500	1,1200		2	2	112 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,6900	0,6900	0,6500	2	0,6500	0,5900		1	2	241 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	117 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	33 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	15 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	0 22-3-2019
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 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500		20	0	46 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	2,0100	2,0300	2,0100	2	2,0300	2,1200		2	10	10 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	7 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	1,4900	1,4900	1,3200	14	1,3200	1,3600		1	203	313 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	35 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	13 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	1 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	63 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	275 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,3700	0,3700	0,3500	3	0,3500	0,3300		0	30	95 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	606 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,3000	0,3000	0,2700	6	0,2700	0,2500		0	21	215 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	2	1187 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	570 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	319 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1200		0	12	3261 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1400		0	65	1123 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	19	1610 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,2000		0	25	31 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	303 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	724 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ATC	Alice Europe - Stock Option	17-5-20													



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 Date	
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	10	113	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	177	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	142	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	10	221	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	34	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	2	141	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	177	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	412	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	80	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		0	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	83	22-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	22-3-2019
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	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	113	22-3-2019
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	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	16	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	256	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	202	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	111	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	115	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	49	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	92	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	410	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1253	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	5	1411	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	586	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	4	1416	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	224	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	919	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	629	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1441	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	671	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	903	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	407	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	364	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	242	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	603	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	202	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	890	22-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	4	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	22-3-2019
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	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	66	22-3-2019
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	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	326	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	204	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	43	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	200	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	635	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	123	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	140	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	1	609	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300		0	1	102	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	144	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1442	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	725	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	494	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	1	325	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	399	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	248	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	332	22-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	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	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	17	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	159	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	423	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	1	64	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	647	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	474	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	726	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	421	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	2	334	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	931	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,4300	0,4400	0,4300	2	0,4400	0,4600	0	2	338	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	292	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	261	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	460	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	336	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	610	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	384	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	93	22-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	213	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600	0	50	106	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	12	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	22-3-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4887	46	0	0	22-3-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4765	46	0	0	22-3-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4618	46	0	0	22-3-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4282	46	0	0	22-3-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3993	46	0	0	22-3-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7553	45	0	0	22-3-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,4300	389	0	0	22-3-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,7100	390	0	0	22-3-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	390,0600	390	0	0	22-3-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	381,3100	381	0	0	22-3-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	382,2900	382	0	0	22-3-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	383,3000	383	0	0	22-3-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	22-3-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	22-3-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	22-3-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	22-3-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	22-3-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6089	44	0	0	22-3-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5974	44	0	0	22-3-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5836	44	0	0	22-3-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5522	44	0	0	22-3-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5251	44	0	0	22-3-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5024	44	0	0	22-3-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3699	39	0	0	22-3-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3596	39	0	0	22-3-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3471	39	0	0	22-3-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3188	39	0	0	22-3-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2943	39	0	0	22-3-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2738	39	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,2921	196	0	0	22-3-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,3412	188	0	0	22-3-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,2817	188	0	0	22-3-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,1459	188	0	0	22-3-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	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	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500		31	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	2 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	2 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	3 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	4 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	5 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600		34	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8600		43	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600		52	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2800		62	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2200		112	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600		36	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7600		44	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0900		53	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3400		96	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3400		76	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3400		56	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400		46	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	1 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2100	120	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3400	96	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3400	76	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3400	56	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400	46	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400	36	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300	28	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900	23	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400	29	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400	36	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4500	44	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0100	62	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,3800	120	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3400	76	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3400	56	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400	46	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000	37	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200	30	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100	37	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9700	44	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600	52	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2900	79	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,6900	128	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3400	76	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3400	56	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400	46	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800	37	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000	29	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100	38	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5100	46	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3600	53	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1900	80	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	22-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8500	128	0	0	22-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		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	
F	BAB	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	22-3-2019	
F	BAB	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	22-3-2019	
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	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	22-3-2019	
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	339	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	22-3-2019	
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	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	3	87	22-3-2019
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	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	63	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	154	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	734	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	671	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	795	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	505	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	367	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	25	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	68	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	C	EUR	0,4100	0,4100	0,3800	4	0,3800	0,3900		150	579	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	403	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	69	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	92	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1763	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1200		40	460	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	P	EUR	0,1100	0,1500	0,1100	2	0,1500	0,1600		2	245	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	C	EUR	0,1600	0,1600	0,1200	5	0,1200	0,1200		8	1504	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	P	EUR	0,1300	0,1700	0,1300	2	0,1700	0,2000		101	354	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0800		5	400	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	110	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	378	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	113	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	141	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	11	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1265	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	52	22-3-2019
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	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	140	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	14	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		10	74	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	100	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	25	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	15	37	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	50	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	200	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	32	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1321	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	104	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	348	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	389	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	C	EUR	0,3000	0,3100	0,2700	7	0,2700	0,2600		0	200	409	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	993	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2000		150	331	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,3000		3	2545	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	C	EUR	0,1900	0,1900	0,1600	7	0,1600	0,1500		0	233	955	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1053	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1100		0	200	834	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4200		0	350	706	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	C	EUR	0,0900	0,0900	0,0800	5	0,0900	0,0800		0	190	2479	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000		1	2	284	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	310	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	5	1072	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21	22-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1190	22-3-2019	
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	22-3-2019	
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	22-3-2019	
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.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	480	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	3	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	841	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	189	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	783	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	3938	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9321	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	211	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1106	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	612	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	834	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7500	1	1	6703	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1200	0	88	4683	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	10	1048	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	10	1276	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	418	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2100	0	20	807	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,4200	0,4200	0,3800	9	0,3800	0,3400	0	1105	11330	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,2000	0,2400	0,2000	7	0,2400	0,2400	0	125	2468	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	848	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3260	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	3	1540	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,2900	0,3900	0,2900	3	0,3900	0,4000	0	23	1014	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600	0	1	4	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1100	0,1100	0,1000	5	0,1000	0,1100	0	12	6545	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,4500	0,4900	0,4500	6	0,4900	0,5400	1	6	2946	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	21	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5570	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,9000	0,9300	0,9000	3	0,9300	0,9600	1	101	4838	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6626	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4400	1	2	4685	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5050	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1925	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2848	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	2311	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	835	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	90	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1758	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	2	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	406	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	20	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	915	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	3	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	247	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400	1	1	146	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	606	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	299	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	158	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9600	1	2	573	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	395	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	573	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2473	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1214	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,2100	0,2200	0,2100	4	0,2200	0,2400	0	253	4538	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	228	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	5	1155	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,4000	0,4000	0,3600	3	0,3600	0,3500	0	22	981	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	708	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,2800	0,2900	0,2600	4	0,2600	0,2600	0	99	345	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4900	0	10	409	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,2100	0,2100	0,2100	4	0,2100	0,1900	0	136	815	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6200	1	5	858	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	46	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	89 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	508 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300		2	5	2315 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10219 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	151 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	338 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	217 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	176 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	1,4500	1,4500	1,4000	4	1,4000	1,3500		1	5	29 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	590 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	828 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2097 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	280 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	175 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	99 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	643 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3732 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	15	3652 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	681 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1186 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	424 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	84 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,5200	0,5200	0,5000	2	0,5000	0,4900		0	9	7657 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4200		0	1	5504 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	1	604 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1138 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	905 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1481 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2600		0	54	8932 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,6300	0,6500	0,6200	7	0,6300	0,6900		1	12	8432 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	5	176 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	21	3135 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500		1	10	3817 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1099 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1392 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3536 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1387 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	10	10 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,4900	0,5000	0,4900	2	0,5000	0,5700		1	66	66 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	37	42 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	10	151 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	517 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	11 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	129 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	150 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1999 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	712 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	10	1078 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2460 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4585 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	1,0000	1,0000	0,9500	7	0,9500	0,8900		1	280	2749 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4100		0	2	3746 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	10	3024 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	11475 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500		0	10	8853 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9200		1	2	910 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1192 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	15	1396 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200		0	3	3146 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1001 22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-202													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,5100	0,5500	0,4800	3	0,5500	0,5200	1	9	1727	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1804	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	1	560	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,5000	0,5300	0,5000	7	0,5000	0,4800	0	92	1783	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	1,0000	1,0000	0,9800	2	0,9800	1,0600	1	2	546	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3100	0	6	319	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	68	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	295	22-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	94	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	29	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	2	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	115	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	170	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	391	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	848	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	349	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	14	532	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	644	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8200	1	5	1068	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,3600	0,3600	0,3500	3	0,3500	0,3200	0	15	305	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	707	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	452	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	675	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	202	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	495	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	118	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	10	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	188	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	7	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	107	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	34	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	84	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1069	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8000	2	4	36	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	753	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	31	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	297	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	26	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	140	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	124	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	369	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	156	22-3-2019
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	1281	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	650	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000	0	1	769	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	30	192	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	234	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	251	22-3-2019
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	22-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	96	22-3-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1381	89	0	0	22-3-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1147	89	0	0	22-3-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0865	89	0	0	22-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0222	89	0	0	22-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9668	89	0	0	22-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9203	89	0	0	22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	5	22-3-2019</



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	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	147	22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	219	22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	111	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	228	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	3,8500	4,0000	3,6500	5	3,6500	3,3100	3	7	496	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1022	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	127	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,0700	0,0700	0,0600	3	0,0600	0,1200	0	4	248	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	2,9500	3,0000	2,3300	4	2,3500	2,3900	2	20	255	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,0900	0,1100	0,0900	5	0,1100	0,1600	0	18	701	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	1,9600	2	10	243	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,1000	0,1300	0,1000	10	0,1300	0,2300	0	101	550	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	2,1000	2,3000	1,5000	8	1,5000	1,5500	2	9	251	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,1500	0,3500	0,1500	19	0,3500	0,3200	0	152	562	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	1,3000	1,3000	1,3000	4	1,3000	1,2300	1	31	370	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,2400	0,5000	0,2300	11	0,5000	0,5000	1	92	367	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	1,2500	1,4500	0,9500	11	0,9500	0,9300	1	41	530	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,3500	0,7000	0,3500	17	0,7000	0,7000	1	105	389	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	1,0000	1,0900	0,6000	24	0,6000	0,6600	1	137	525	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	0,4800	0,9300	0,4800	10	0,9300	0,9300	1	227	193	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,7500	0,7700	0,4000	29	0,4200	0,4500	0	280	416	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	0,8500	1,3000	0,7000	10	1,3000	1,2200	1	25	200	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,5000	C	EUR	0,5000	0,5500	0,3300	5	0,3300	0,3000	0	22	23	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,5000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	1,5700	2	1	1	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,2500	0,3600	0,2100	18	0,2100	0,1800	0	102	550	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	110	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,1400	0,1500	0,1300	4	0,1300	0,0700	0	10	297	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	76	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	58	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	3,2700	3,3000	3,2700	2	3,3000	3,8000	4	2	87	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	16	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2200	0	2	387	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	53	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3700	0	2	248	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	91	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	0,4000	0,5000	0,4000	4	0,5000	0,5900	1	6	324	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	111	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9400	1	0	442	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	2,8500	2,8500	2,1300	4	2,1500	2,1400	2	17	328	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	0,9500	1,1500	0,9500	4	1,1500	1,1700	2	13	324	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	2,4500	2,4500	1,8900	3	1,8900	1,8200	2	25	281	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	1,0000	1,1000	1,0000	2	1,1000	1,4400	1	2	220	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	1,8200	2,1000	1,4500	9	1,4500	1,5100	2	17	427	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	1,3000	1,4000	1,3000	3	1,4000	1,7200	2	15	160	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	1,2000	1,2000	1,2000	3	1,2000	1,2100	1	60	269	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	1,6500	2,0500	1,6500	3	2,0500	2,0100	2	19	269	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	1,3500	1,3500	0,9800	5	0,9800	0,9900	1	10	475	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	110	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	1,1000	1,1800	0,7500	19	0,7500	0,7700	1	278	710	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	2,0500	2,7500	2,0500	4	2,7500	2,7200	3	42	149	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,5000	C	EUR	0,7000	0,8000	0,7000	3	0,8000	0,6100	1	32	32	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	0,6500	0,7000	0,4300	6	0,4300	0,4600	0	14	224	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	169	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	0,3500	0,3500	0,3500	4	0,3500	0,2700	0	7	314	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	108	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	38	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	35	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	107	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0400	0	20	44	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	94	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	87	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	102	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	141	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	181	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	22	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	409	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2400	9	1	361	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0800	0	7	501	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	8,2400	8	1	412	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	373	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,2400	7	1	511	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	495	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	182	22-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,1800	0,1800	0,1800	1							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,000	P	EUR	1,2500	1,5000	1,2500	4	1,5000	1,7200		2	29	1905 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,500	C	EUR	2,0500	2,0500	1,5500	3	1,5500	1,5800		2	40	30 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,500	P	EUR	1,6000	1,8900	1,6000	2	1,8900	1,9900		2	28	28 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,000	C	EUR	1,5500	1,8000	1,2500	20	1,3500	1,3200		1	189	3177 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,000	P	EUR	1,7700	2,2500	1,7500	5	2,2500	2,3000		2	68	3439 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	15 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,500	P	EUR	2,4500	2,4500	2,4500	3	2,4500	2,6200		3	148	194 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,000	C	EUR	1,0700	1,2600	1,0000	9	1,0500	0,8900		1	27	1348 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,000	P	EUR	2,5500	3,0000	2,5500	5	3,0000	2,9700		3	21	1888 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,000	C	EUR	0,6500	0,6500	0,5500	18	0,5500	0,5600		1	201	381 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	231 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,000	C	EUR	0,4600	0,4600	0,3500	3	0,3500	0,3400		0	21	477 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	4,5300		5	20	1397 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100		0	13	55 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	31 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,000	C	EUR	0,1900	0,1900	0,1400	10	0,1400	0,1500		0	123	476 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	899 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	29 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	73 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	424 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	3 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	13 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100		0	1	100 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	27 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	383 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,2400		7	2	156 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1173 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	199 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	38	407 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	5,3000		5	1	461 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8000		1	7	538 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,000	C	EUR	5,0000	5,0000	4,5000	2	4,5000	4,3800		4	2	361 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,000	P	EUR	0,8500	1,0500	0,8500	4	1,0500	1,0400		1	212	35 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,000	C	EUR	4,1700	4,1700	3,6000	19	3,6000	3,5500		4	187	1075 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,000	P	EUR	1,1900	1,4000	1,1900	3	1,4000	1,3900		1	22	989 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,000	C	EUR	3,1500	3,1500	2,8000	2	2,8000	2,8200		3	11	358 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,000	P	EUR	1,4700	1,4700	1,4500	2	1,4500	1,8100		2	10	877 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,000	C	EUR	2,7500	2,7500	2,2000	5	2,2000	2,2000		2	8	571 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,000	P	EUR	2,0000	2,2500	2,0000	2	2,2500	2,3000		2	6	2719 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,000	C	EUR	1,9000	1,9000	1,8000	5	1,8000	1,6900		2	13	2299 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,000	P	EUR	2,4000	2,8000	2,4000	3	2,8000	2,8500		3	12	358 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,000	C	EUR	1,5500	1,6000	1,2600	12	1,2600	1,2900		1	86	2396 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,000	P	EUR	3,0500	3,2000	3,0500	3	3,2000	3,4900		3	14	479 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,000	C	EUR	1,1500	1,2800	0,9500	10	0,9500	0,9700		1	112	330 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,000	P	EUR	3,9200	4,0000	3,9200	4	4,0000	4,1900		4	35	424 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,000	C	EUR	0,9500	0,9500	0,8000	5	0,9000	0,7600		1	12	903 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	1637 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4300		0	10	1173 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,000	P	EUR	6,1000	6,1500	6,1000	2	6,1500	6,6600		7	5	1075 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2400		0	2	544 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	493 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	6	202 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	6 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,000	P	EUR	1,0000	1,1500	1,0000	7	1,1500	1,1200		1	14	59 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,000	C	EUR	4,1500	4,1500	4,1500	4	4,1500	3,7600		4	100	224 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,000	P	EUR	1,6000	1,8300	1,5000	6	1,8300	1,8200		2	19	271 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,000	C	EUR	3,0500	3,0500	2,6500	8	2,6500	2,5500		3	32	56 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,000	P	EUR	1,5000	2,5000	2,5000	1	2,5000	2,7500		3	1	27 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,0900		2	1	57 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	13 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,000	C	EUR	2,0700	2,2000	1,8000	14	1,8000	1,7100		2	231	221 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,9400		4	1	29 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,000	C	EUR	1,5300	1,5300	1,3700	2	1,3700	1,3800		1	8	8 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,000	C	EUR	1,4000	1,5000	1,2000	6	1,2500	1,1300		1	55	101 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	64 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,000	C	EUR	0,8500	0,9000	0,7000	11	0,7000	0,7300		1	78	130 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	10 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,000	C	EUR	0,6000	0,6000	0,4600	5	0,4600	0,4800		0	41	72 22-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 22-3-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4940		65	0	0 22-3-2019
F																



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300		30	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100		39	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9100		54	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	22-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200		44	0	22-3-2019
F	BG6	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9125		31	0	22-3-2019
F	BG6	Bilfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9043		31	0	22-3-2019
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8948		30	0	22-3-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8733		30	0	22-3-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8547		30	0	22-3-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8392		30	0	22-3-2019
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1761,4000		1761	0	22-3-2019
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1762,7100		1763	0	22-3-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1764,2900		1764	0	22-3-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1712,0500		1712	0	22-3-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1716,4300		1716	0	22-3-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1720,9900		1721	0	22-3-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	22-3-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-3-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	22-3-2019
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	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	22-3-2019
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	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	23	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	28	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	132	22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5 22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 22-3-2019
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	76 22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	200 22-3-2019
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 22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 22-3-2019
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 22-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 22-3-2019
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 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	14 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	55 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	7 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	10	46 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	32 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900		0	10	22 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	67 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	89 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	13 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,3800	0,4000	0,3400	3	0,3400	0,2700		0	14	250 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 22-3-2019
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 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 22-3-2019
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 22-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	30 22-3-2019
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 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	80 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	67	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	122 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	19 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	2 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	58 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1600		3	10	998 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	188 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2400		2	10	361 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	295 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	348 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,4100	0,4300	0,4100	15	0,4200	0,4300		0	340	732 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,9000	0,9000	0,9000	18	0,9000	0,8100		1	330	991 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	470 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3600		0	1	601 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1065 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,2000	0,2000	0,1600	2	0,1600	0,1500		0	5	116 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	87 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	56 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	862 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	143 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	277 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	5 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	694 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	7 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	8 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	5 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	24 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	58 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,2200	0,2600	0,2200	4	0,2600	0,2400		0	13	235 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	307 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	5	104 22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2													



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	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	162	22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3000	3	1	187	22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	54	22-3-2019
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	22-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	29	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,5600	3	25	226	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6400	1	25	25	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	1,8500	1,8500	1,8500	3	1,8500	1,8800	2	25	25	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,8600	1,0000	0,8600	16	1,0000	0,9700	1	85	63	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	1,3000	1,4000	1,3000	3	1,4000	1,3200	1	35	40	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	1,3500	1,3500	1,3500	13	1,3500	1,4100	1	325	401	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	1,0500	1,1000	0,9000	11	0,9000	0,9000	1	333	356	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9900	2	13	88	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,4800	0,5000	0,4100	5	0,4100	0,4000	0	42	86	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	206	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	1	1	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	22-3-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8373	7	0	0	22-3-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8355	7	0	0	22-3-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8334	7	0	0	22-3-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7585	7	0	0	22-3-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6843	7	0	0	22-3-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6109	7	0	0	22-3-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	22-3-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	22-3-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7642	24	0	0	22-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2580	23	0	0	22-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2506	23	0	0	22-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2339	23	0	0	22-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2194	23	0	0	22-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2073	23	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	22-3-2019
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	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,7800	4	5	6	22-3-2019
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	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,8100	3	2	460	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	134	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	16	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	123	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	2,3000	2,3000	1,8500	2	1,8500	1,8800	2	3	58	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	5	198	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4500	1	2	51	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1800	0	4	237	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	75	0	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,1500	0,2200	0,1500	2	0,2200	0,2800	0	17	180	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,9500	0,9500	0,7000	2	0,7000	0,7100	1	13	90	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	156	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4400	0	50	181	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,4000	0,5400	0,4000	3	0,5400	0,6800	1	15	216	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,4300	0,4300	0,3300	3	0,3300	0,2500	0	17	331	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9900	1	1	108	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1300	0	2	262	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	1,0000	1,1800	1,0000	2	1,1800	1,3700	1	16	164	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	1	76	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	42	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	145	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	51	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	18	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	36	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	159	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500	2	5	47	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4800	0	10	41	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	1,6600	2	7	42	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6300	1	4	50	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	22	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	97	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0100	1	3	69	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	1,0700	1	4	141	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600	1	1	154	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3500	1	1	221	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	97	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	86	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	180	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	2,0700	2	4	223	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	185	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	39	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	5	248	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	43	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	114	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	28	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	60	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	106	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	15	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	22-3-2019	
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	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	9	22-3-2019	
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	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	56	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	212	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	40	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	26	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	221	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600	0	1	419	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	131	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4000	3	0	2	136	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	281	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,6600	1	50	586	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4100	1	2	280	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	427	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,1200	1	5	0	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2110	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,3000	1,5500	1,3000	2	1,5500	1,5600	2	3	484	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,6500	0,6500	0,5500	3	0,5500	0,5200	1	16	730	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	500	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,3400	0,3400	0,2800	2	0,2800	0,2900	0	3	391	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	381	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	1	312	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	191	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	2	1851	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	1870	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	85	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	102	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	578	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	353	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	11,3700	11,4000	11,3600	3	11,4000	11,7600	12	15	448	22-3-2019	
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	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	267	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	5	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	26	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	179	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	142	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	358	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	6	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	43	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	269	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	181	22-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	296 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	386 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	196	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	236 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	191	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	223 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	252	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	235 22-3-2019
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	202	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	185 22-3-2019
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	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	129 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	8	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	5 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	59	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	80 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	54	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	210 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	94 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	80 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	104 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	280 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	158 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1000		2	4	217 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	1,7000	1,8000	1,7000	2	1,8000	1,8800		2	6	201 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,8500	1,8500	1,6000	3	1,6000	1,6000		2	7	568 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	395 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100		1	1	237 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	255 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9200		1	1	607 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	869 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	106 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	85 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	14	221 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	361 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,3000	0,3000	0,2600	2	0,2600	0,2500		0	129	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	293 22-3-2019
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	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	143 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	6,4500	6,4500	6,4500	2	6,4500	5,9100		6	50	50 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	3 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	11 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500		2	1	1 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8500		2	1	1 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	3 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	6 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	15 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	10 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	39 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	20 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	10 22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	11,5700	11,6100	11,5700	3	11,6100	11,9600		12	15	15 22-3-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	552,4800		552	0	0 22-3-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	545,8300		546	0	0 22-3-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	546,3300		546	0	0 22-3-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	539,9100		540	0	0 22-3-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	533,2700		533	0	0 22-3-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	526,4400		526	0	0 22-3-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 22-3-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 22-3-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 22-3-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 22-3-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 22-3-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8688		46	0	0 22-3-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8568		46	0	0 22-3-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6424		45	0	0 22-3-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6102		45	0	0 22-3-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5825				



Instrument Type*	Instrument Trading Symbol	Instrument 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	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1450		4	0	0	22-3-2019
F	BS6	Banco Santander SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0789		4	0	0	22-3-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0776		4	0	0	22-3-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0747		4	0	0	22-3-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9822		4	0	0	22-3-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9801		4	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,8500		226	0	0	22-3-2019
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,0200		226	0	0	22-3-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,2200		226	0	0	22-3-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,2200		216	0	0	22-3-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,7700		217	0	0	22-3-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,7200		213	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5830		70	0	0	22-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5148		67	0	0	22-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4937		66	0	0	22-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4458		66	0	0	22-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4046		66	0	0	22-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3699		66	0	0	22-3-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	7	0	22-3-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250		3	0	0	22-3-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0750		3	0	0	22-3-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	22-3-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	61	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	100	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	3	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	3	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	7	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	50	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	6	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1	22-3-2019
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,3200		2	1	1	22-3-2019



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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	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	1	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	4	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	5	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	10	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300	27	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300	32	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9500	42	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8900	57	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9500	87	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	48	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	1	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	4	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	3	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	14	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800	32	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900	37	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700	42	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9400	57	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9700	87			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300	22	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100	41	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1800	90	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	1	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800	24	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800	41	0	0	22-3-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,1200	457	0	0	22-3-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,4600	457	0	0	22-3-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,8700	458	0	0	22-3-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	458,9900	459	0	0	22-3-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	450,8500	451	0	0	22-3-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	452,0500	452	0	0	22-3-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	22-3-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	22-3-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	22-3-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	22-3-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	22-3-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,2855	59	0	0	22-3-2019
F	BY6	Bayer AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,0704	57	0	0	22-3-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,0523	57	0	0	22-3-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,0112	57	0	0	22-3-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,9757	57	0	0	22-3-2019
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,9460	57	0	0	22-3-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	22-3-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	20	22-3-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	22-3-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-3-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7600	2	2	62	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	1,9700	2	1	22	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	2,1000	2,2000	2,1000	3	2,2000	2,6800	3	15	59	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	61,0000	C	EUR	2,0600	2,0600	1,9600	7	2,0000	1,5500	2	10	10	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	61,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,2600	3	1	1	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	2,9000	3,8900	2,9000	3	3,8900	3,8800	4	5	25	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,5900	5	1	4	22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	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	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	235 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	54 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	25 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	149 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	100 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,4800		2	1	1 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR	3,8800	4,5000	3,8800	3	4,5000	4,9700		5	15	17 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,5800		9	10	11 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,5900		1	1	25 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	2 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	2 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	172 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	34 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	4,4500		4	1	16 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 22-3-2019
O	BYQ	Bayer - Stock 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	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	100 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	1,7900	1,7900	1,5500	2	1,5500	1,3700		1	2	64 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	25 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	511 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	22 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	124 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	254 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	27 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	112 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	11 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	34 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	4 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	30 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	43 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	51 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	2 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	13 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	5 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	124 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	5 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9800		33	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800		35	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1002 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800		39	0	2 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3900		41	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9800		43	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9800		45	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3200		46	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2400		51	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1600		56	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0900		61	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9400		71	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7800		81	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	3,0300		3	1	8 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	13 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	10 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	4,0500	4,1300	4,0500	3	4,1300	5,0900		5	4	16 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	6,1300		6	2	3 22-



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	4 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	4 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	32 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	12 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	5 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	3 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	3 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,6100	0,6100	0,5200	2	0,5200	0,3600		0	3	10 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	14 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	2 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	73	22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	22-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	51 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	1 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3900		1	30	100 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	2	22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	4 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700		32	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200		37	0	5 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100		42	0	1 22-3-2019
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 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5100		47	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4200		51	0	0 22-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-12-2020	60,000	P	EUR	10,7000	10,7500	10,7000	2	10,7500	10,9700	11	3	4	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	2	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	10	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800	22	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	27	0	2	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	100	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	100	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200	36	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6400	41	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200	46	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300	50	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3900	55	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3600	60	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3500	65	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3400	75	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3600	85	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	2	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900	20	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500	34	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7700	39	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400	44	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5700	49	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5300	54	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5000	59	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4900	68	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5600	99	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	22-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	22-3-2019
O	BYQ	Bayer - Stock Option</														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	22-3-2019
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	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	22-3-2019
F	CH6	Cobham - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,3700		109	0	22-3-2019
F	CH6	Cobham - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,4600		109	0	22-3-2019
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,5500		110	0	22-3-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,8200		110	0	22-3-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	110,1000		110	0	22-3-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	110,4000		110	0	22-3-2019
F	Cl6	Kleppierre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6525		31	0	22-3-2019
F	Cl6	Kleppierre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6445		31	0	22-3-2019
F	Cl6	Kleppierre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6348		31	0	22-3-2019
F	Cl6	Kleppierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7132		30	0	22-3-2019
F	Cl6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6948		30	0	22-3-2019
F	Cl6	Kleppierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0294		29	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		5	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	12	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	48 22-3-2019
O	ClO	Kleppierre SA	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	13513 22-3-2019
O	ClO	Kleppierre SA	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	709 22-3-2019
O	ClO	Kleppierre SA	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	8063 22-3-2019
O	ClO	Kleppierre SA	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11 22-3-2019
O	ClO	Kleppierre SA	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10 22-3-2019
O	ClO	Kleppierre SA	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ClO	Kleppierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	22-3-2019
O	ClO	Kleppierre SA	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	170 22-3-2019
O	ClO	Kleppierre SA	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5 22-3-2019
O	ClO	Kleppierre SA	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5 22-3-2019
O	ClO	Kleppierre SA	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3 22-3-2019
O	ClO	Kleppierre SA	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		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	CIO	Klepierre SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	28,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700		0	10	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	31	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	61	22-3-2019
O	CIO	Klepierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1013	22-3-2019
O	CIO	Klepierre SA	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	22-3-2019
O	CIO	Klepierre SA	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	22-3-2019
O	CIO	Klepierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	29	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	76	22-3-2019
O	CIO	Klepierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	226	22-3-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40	22-3-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	231	22-3-2019
O	CIO	Klepierre SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	22-3-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	137	22-3-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	40	22-3-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	50	22-3-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CIO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	22-3-2019	
O	CIO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	3	22-3-2019	
O	CIO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	3	22-3-2019	
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	45	22-3-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1	22-3-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1	22-3-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	12	22-3-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	65	22-3-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	44	22-3-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31	22-3-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	135	22-3-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	10	22-3-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4	22-3-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	37	22-3-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	21	22-3-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	29	22-3-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	22-3-2019	
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	22-3-2019	
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	6	22-3-2019	
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	13	22-3-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	22-3-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	13	22-3-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	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	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	1	22-3-2019	
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	28	22-3-2019	
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	6	22-3-2019	
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	59	22-3-2019	
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	50	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	10	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	10	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	82	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	50	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019	
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	30	22-3-2019	
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	717,1878	717	0	0	22-3-2019	
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	711,4606	711	0	0	22-3-2019	
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	711,2780	711	0	0	22-3-2019	
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	710,9096	711	0	0	22-3-2019	
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	699,0823	699	0	0	22-3-2019	
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	699,3417	699	0	0	22-3-2019	
F	CK6	Clariant - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3717	20	0	0	22-3-2019	
F	CK6	Clariant - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3629	20	0	0	22-3-2019	
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3494	20	0	0	22-3-2019	
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3272	20	0	0	22-3-2019	
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3035	20	0	0	22-3-2019	
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2785	20	0	0	22-3-2019	
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9013	7	0	0	22-3-2019	
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8995	7	0	0	22-3-2019	
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6974	7	0	0	22-3-2019	
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6925	7	0	0	22-3-2019	
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6884	7	0	0	22-3-2019	
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6849	7	0	0	22-3-2019	
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1741,1900	1741	0	0	22-3-2019	
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1742,4800	1742	0	0	22-3-2019	
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1730,4400	1730	0	0	22-3-2019	
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1734,6900	1735	0	0	22-3-2019	
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1739,1200	1739	0	0	22-3-2019	
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1717,6900	1718	0	0	22-3-2019	
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	22-3-2019	
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	22-3-2019	
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	22-3-2019	
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	22-3-2019	
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	22-3-2019	
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	22-3-2019	
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-3-2019	
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	22-3-2019	
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	81	22-3-2019	
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	4,6000	4,6000	4,6000	-	1	4,6000	4,0700	4	10	36	22-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	312	22-3-2019	
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	22-3-2019	
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	91	22-3-2019	
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	3,1500	3,1500	3,1500	-	1	3,1500	2,6500	3	10	10	22-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	14	22-3-2019	
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	22	22-3-2019	
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,2000	0	3	17	22-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	30	22-3-2019	
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,2200	0,2200	0,2200	-	1	0,2200	0,2700	0	1	17	22-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	1,8000	1,8000	1,5000	-	2	1,5000	1,3500	1	18	41	22-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	100	22-3-2019	
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	35	22-3-2019	
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,3600	0,3600	0,3600	-	1	0,3600	0,5200	1	2	31	22-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	41	22-3-2019	
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,7200	1	1	83	22-3-2019
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	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	22-3-2019	
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	22-3-2019	
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	22-3-2019	
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	42	22-3-2019	
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	22-3-2019	
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4000		0	5	89	22-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	22-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	27	22-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	61	22-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	12	22-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	23	22-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	21	22-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	15	22-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	12	22-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	33	22-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	2	22-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3	22-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	6	22-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	107	22-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	22-3-2019
O	CSM	Corbion NV	17-5-2019	28,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5000		1	2	8	22-3-2019
O	CSM	Corbion NV	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	22-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	21	22-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	9	22-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	42	22-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	22-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10	22-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20	22-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	16	22-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	32	22-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	283	22-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	299	22-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46		4	0	46	22-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	106	22-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		0	0	63	22-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,5200		1	3	280	22-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4400		2	8	179	22-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	350	22-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,7400		2	8	126	22-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	283	22-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	231	22-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	144	22-3-2019
O	CSM	Corbion NV	21-6-2019	27,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	1	1	22-3-2019
O	CSM	Corbion NV	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	27	22-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	267	22-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	108	22-3-2019
O	CSM	Corbion NV	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	158	22-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	185	22-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	91	22-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	116	22-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	39	22-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	20	22-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	57	22-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4	22-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	22-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	22-3-2019	
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	87	22-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0	22-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	22-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0	22-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20	22-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	17	22-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	99	22-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	12	22-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	99	22-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	16	22-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	227	22-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	89	22-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200	1	1	10	22-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	161	22-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	140	22-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	22-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	22-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	1	22-3-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	4	22-3-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	10	22-3-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	3	22-3-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	25	22-3-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,0300	2	1	13	22-3-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	10	22-3-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	9	22-3-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	3,1300	3	1	1	22-3-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	34	22-3-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	5	22-3-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	24	22-3-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,1834	27	0	0	22-3-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,1762	27	0	0	22-3-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,1676	27	0	0	22-3-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,9381	27	0	0	22-3-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,9213	27	0	0	22-3-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,3613	26	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	CY6	Cairn Energy - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,7100	164	0	0	22-3-2019
F	CY6	Cairn Energy - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,8300	164	0	0	22-3-2019
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,9800	164	0	0	22-3-2019
F	CY6	Cairn Energy - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,3800	164	0	0	22-3-2019
F	CY6	Cairn Energy - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,8000	165	0	0	22-3-2019
F	CY6	Cairn Energy - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,2400	165	0	0	22-3-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4454	11	0	0	22-3-2019
F	CZ6	Credit Suisse Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1780	11	0	0	22-3-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1706	11	0	0	22-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1584	11	0	0	22-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1454	11	0	0	22-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1317	11	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	DB6	Deutsche Bank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2752	7	0	0	22-3-2019
F	DB6	Deutsche Bank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2733	7	0	0	22-3-2019
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1810	7	0	0	22-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1759	7	0	0	22-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1714	7	0	0	22-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1676	7	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1750				



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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	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	24	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	22-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	22-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4679		8	0	22-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4158		8	0	22-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4131		8	0	22-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4071		8	0	22-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4018		8	0	22-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3974		8	0	22-3-2019
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,3647		251	0	22-3-2019
F	DD6	Boliden - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,5773		243	0	22-3-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,5294		243	0	22-3-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,4392		242	0	22-3-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,3952		242	0	22-3-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,4322		242	0	22-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6188		1	0	22-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6187		1	0	22-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6185		1	0	22-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4681		0	0	22-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4678		0	0	22-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4676		0	0	22-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	22-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	22-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-3-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,5140		122	0	22-3-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,4754		121	0	22-3-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,4442		121	0	22-3-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,3812		121	0	22-3-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,3251		121	0	22-3-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	112,3687		112	0	22-3-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4877		50	0	22-3-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4744		50	0	22-3-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5592		48	0	22-3-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5250		48	0	22-3-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4955		47	0	22-3-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4708		47	0	22-3-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	22-3-2019
F	DM8</															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	10	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200		33	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option														



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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	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	22-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	22-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9166		96	0	22-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4515		94	0	22-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4217		94	0	22-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6038		94	0	22-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5456		94	0	22-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4968		93	0	22-3-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	22-3-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	22-3-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	22-3-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	22-3-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	76,0000	C	EUR	21,4000	21,4000	21,4000	1	21,4000	19,9800		20	1	22-3-2019
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	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	22-3-2019
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	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	80,0000	C	EUR	17,6200	17,6200	17,6200	1	17,6200	16,0000		16	1	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	98	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	82,0000	C	EUR	15,1600	15,1600	15,1600	1	15,1600	14,0300		14	4	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	460	22-3-2019
O	DSM	Koninklijke DSM N.V	18-4-2019	84,0000	C	EUR	12,6500	12,6500	12,3400	2	12,3400	12,0500		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	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	5,8500	5,8500	4,6800	7	4,8200	4,6000	5	11	325	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	0,4100	0,6500	0,3900	7	0,6500	0,7100	1	18	334	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	176	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	0,5900	1,1900	0,5900	6	1,1900	1,1900	1	31	242	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	3,5500	3,5500	2,4800	3	2,4800	2,4600	2	15	350	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	0,9100	1,4000	0,9100	6	1,4000	1,5500	2	21	186	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	2,8000	2,8000	1,9000	9	1,9000	1,8900	2	20	316	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	1,2300	1,9500	1,2100	14	1,9500	1,9800	2	64	233	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	1,5000	1,5000	1,0600	11	1,0800	1,0400	1	12	500	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	2,3700	3,1100	2,3600	6	3,1100	3,1400	3	52	144	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	0,7700	0,8800	0,5400	11	0,5400	0,5200	1	21	408	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	56	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,3800	0,4300	0,2500	8	0,2500	0,2400	0	13	136	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	30	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	79	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	8,2400	8	1	26	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	46	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	17	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	38	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	1	22-3-2019
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	0	22-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	0	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	17,2500	17,2500	16,1500	8	16,1500	16,1300	16	25	126	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,2200	0,3400	0,2200	13	0,3300	0,3300	0	71	97	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	110	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,4000	0,4100	0,4000	2	0,4100	0,5800	1	2	97	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	61	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	0,7500	1,0600	0,7500	6	1,0600	1,0900	1	22	125	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	15	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	1,1900	1,4900	1,1900	11	1,4900	1,5300	2	97	126	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3600	5	11	60	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	1,5500	2,0700	1,5500	7	2,0700	2,1300	2	10	69	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	96	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	2,5200	2,9500	2,5200	3	2,9500	2,9400	3	22	139	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	113	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	2,9200	3,8100	2,9200	4	3,8100	3,9400	4	32	67	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	2,4900	2,5000	2,0500	8	2,0900	1,9900	2	20	95	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	5,2100	5	2	14	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	1,7000	1,7000	1,3700	3	1,3900	1,3400	1	12	153	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	6,6600	7	1	36	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,7100	0,7300	0,5600	5	0,5600	0,5600	1	15	46	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	7	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	42	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	10	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9500	56	0	5	22-3-2019
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	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9500	46	0	1	22-3-2019
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	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500	41	0	14	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	885	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800	36	0	122	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	378	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	64	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	370	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	255	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1735	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	567	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,3500	0	2	783	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	17,7400	17,7400	17,0000	2	17,0000	16,1600	16	2	2925	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1887	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	1433	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1500	1	3	541	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,7200	2	3	6	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	1817	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	1,7000	2,2300	1,7000	8	2,2300	2,2600	2	24	2055	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	5,7600	6	1	1	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	21	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	4,6800	4,7000	3,9400	9	3,9500	3,9400	4	60	2366	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	3,4000	4,2700	3,4000	5	4,2700	4,2600	4	14	225	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	C	EUR	3,6000	3,6000	3,5600	2	3,5600	3,3900	3	2	5	22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	4,7900	5	12	18	22-3-2019
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.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	63 22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	3	3 22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	84 22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	71 22-3-2019
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 22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600		46	0	0 22-3-2019
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 22-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600		56	0	176 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9500		46	0	10 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	17 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500		41	0	39 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	142 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	188 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	206 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	66 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	138 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	239 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	418 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	276 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	949 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	286 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5500		2	1	342 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	282 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,5600		3	10	404 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	287 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	391 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	5,7500	5,7500	5,4600	2	5,4600	5,2000		5	30	764 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	5,6000	6,4000	5,6000	2	6,4000	6,4500		6	12	322 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	3,4900	3,4900	3,2500	8	3,2500	3,1500		3	38	555 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	8,9300	9,5000	8,9300	2	9,5000	9,5000		10	7	82 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	2,0400	2,0400	1,9300	3	1,9400	1,8400		2	15	64 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	12 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	1,2000	1,2000	1,0500	2	1,0500	1,0500		1	2	108 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	30 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	30 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000		47	0	132 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9400		71	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	196 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9400		66	0	1 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	499 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9400		61	0	2 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	285 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9400		56	0	2 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	669 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9400		51	0	23 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	483 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400		46	0	97 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1613 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500		41	0	135 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1002 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	432 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	569 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	552 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	544 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	1134 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	1,0300		1	10	1539 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	280 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5900		2	1	535 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	1240 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,4500		2	1	1580 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	12,6700	12,6700	12,6700	1	12,6700	12,6100		13	1	245 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	3,1000	3,5000	3,1000	3	3,5000	3,7100		4	8	779 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	118 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,7100		5	10	714 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	10,1000	10,1000	9,2500	5	9,2500	9,1900		9	14	1103 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	4,7400	5,5000	4,7400	10	5,5000	5,5000		6	59	2033 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	7,0000	7,0000	6,5500	3	6,5500	6,4600		6	5	1973 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	6,8000	7,5000	6,8000	17	7,5000	7,8500		8	85	1574 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	4,9200	4,9200	4,4000	10	4,4000	4,4100		4	69	2367 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	650 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	3,1000	3,1000	2,8900	3	2,9000	2,8900		3	7	14 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	1,2100	1,3900	1,2100	4	1,3900	1,4100		1	9	14 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	21 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	3 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	7,9500	7,9500	7,8500	2	7,8500	7,4000		7	4	4 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	8 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	9 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	1 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	10 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	1,2900	1,3100	1,2700	3	1,3100	1,1600		1	14	14 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9200		47	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9800		46	0	83 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	75	22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300		36	0	237 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1117 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	208 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	299 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	172 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1100		4	5	242 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	7 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	40 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	329 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	399 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	5,9000		6	1	958 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	263 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	505 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	13 22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	210	22-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500		58	0	51 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9800		71	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	80 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9500		66	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	199 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9500		56	0	11 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	713 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500		51	0	51 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	638 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9500		46	0	127 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	261 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	538 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	729 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	35,9500	35,9500	35,9500	1	35,9500	36,0000		36	1	360 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	325 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	32,6000	32,6000	32,6000	1	32,6000	31,0500		31	10	460 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	383 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	610 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,9300		3	10	456 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	19,0000	19,0000	19,0000	1	19,0000	17,8900		18	2	674 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5900		6	2	247 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	72 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	77 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	11,7200	11,7200	11,6200	2	11,6200	11,5400		12	10	243 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	9,0500	9,3000	9,0500	2	9,3000	9,7400		10	3	349 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0000		7	2	473 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	14,5000	14,5000	14,5000	2	14,5000	15,5000		16	2	208 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	878 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	49 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	230 22-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4200		59	0	415 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9400		56	0	0 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	171 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9400		51	0	31 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	173 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400		46	0	56 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	295 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500		41	0	220 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	212 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800		36	0	93 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	596 22-



Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	17-12-2021	90,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	13,2000		13	1	93 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	8,9200	8,9200	8,9000	2	8,9000	8,7800		9	11	1002 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	18,3000	18,3000	18,3000	1	18,3000	19,2800		19	1	195 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7800		6	1	14 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	5 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	226 22-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2200		62	0	140 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9500		46	0	113 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	462 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800		36	0	631 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	690 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300		27	0	46 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1600		7	1	220 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	660 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	871 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	543 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	15,5500	15,8000	15,5500	2	15,8000	16,3200		16	4	677 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	10,9000	10,9000	10,5000	3	10,5000	10,2800		10	13	887 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	310 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7400		2	5	323 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1200		65	0	329 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20 22-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1200		114	0	35 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400		46	0	14 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	110 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	37,3900	37,3900	37,3900	1	37,3900	36,1300		36	5	35 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	141 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	101 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	73 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	21,7500	21,7500	21,7500	1	21,7500	20,6900		21	1	124 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	109 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	16,2000	16,2000	16,2000	1	16,2000	15,4500		15	1	143 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	98 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	11,4500		11	1	288 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	25,5300		26	2	148 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	91 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6900		68	0	30 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 22-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2700		116	0	85 22-3-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	546,6382		547	0	0 22-3-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	546,4646		546	0	0 22-3-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	546,3241		546	0	0 22-3-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	546,0408		546	0	0 22-3-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	545,7883		546	0	0 22-3-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	543,4841		543	0	0 22-3-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	362,9500		363	0	0 22-3-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	363,2200		363	0	0 22-3-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	363,5500		364	0	0 22-3-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	359,5400		360	0	0 22-3-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	360,4600		360	0	0 22-3-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	361,4200		361	0	0 22-3-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4952		19	0	0 22-3-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8403		19	0	0 22-3-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8343		19	0	500 22-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3009		18	0	0 22-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2896		18	0	0 22-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	0 22-3-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5255		19	0	0 22-3-2019
F	EB6	Ebro Foods SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5206		19	0	0 22-3-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5148		19	0	0 22-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2915		18	0	0 22-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0903		18	0	0 22-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0809		18	0	0 22-3-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1344		23	0	0 22-3-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1283		23	0	0 22-3-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1210		23	0	0 22-3-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3778		22	0	0 22-3-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3639		22	0	0 22-3-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6527		22	0	0 22-3-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 22-3-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 22-3-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 22-3-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 22-3-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 22-3-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8934		27	0	0 22-3-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8864		27	0	0 22



Instrument Type*	Instrument Trading Symbol	Instrument 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	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6504	39	0	0	22-3-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6402	39	0	0	22-3-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6280	39	0	0	22-3-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6001	39	0	0	22-3-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5761	39	0	0	22-3-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5560	39	0	0	22-3-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	22-3-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	22-3-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3121	32	0	0	22-3-2019
F	EK6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3036	32	0	0	22-3-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8938	31	0	0	22-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8716	31	0	0	22-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8524	31	0	0	22-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8363	31	0	0	22-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4053	19	0	0	22-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4002	19	0	0	22-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3940	19	0	0	22-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6706	19	0	0	22-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6590	19	0	0	22-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3594	18	0	0	22-3-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831	1	0	0	22-3-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	23	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	30	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	31	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	90	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	24	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	14	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1200	1	2	58	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	40	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	20	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	10	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	30	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	2	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	5	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	4	22-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	ENX	Euronext - Std Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-3-2019
O	ENX	Euronext - Std Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0	22-3-2019
F	EO6	E.ON SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9696		10	0	0	22-3-2019
F	EO6	E.ON SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6170		10	0	0	22-3-2019
F	EO6	E.ON SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6139		10	0	0	22-3-2019
F	EO6	E.ON SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6070		10	0	0	22-3-2019
F	EO6	E.ON SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6010		10	0	0	22-3-2019
F	EO6	E.ON SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5960		10	0	0	22-3-2019
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5	22-3-2019
F	EO8	E.ON - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	22-3-2019
F	EO8	E.ON - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	22-3-2019
F	EO8	E.ON - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	22-3-2019
F	EO8	E.ON - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		2	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	22-3-2019
O	EOQ	E.ON - Stock Option	17-5-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	EQO	E.ON - Stock Option	17-5-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	4,9700	5	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	3,9700	4	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,9700	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,7700	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,4700	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,9700	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,7700	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,5800	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0800	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,4900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1000	0	0	1	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,3900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,2000	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1400	0	0	5	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	1,0200	1	0	250	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1900	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,8500	1	0	1	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2400	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,7700	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2800	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,6900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,3100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,6100	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,3600	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,5400	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,4000	0	0	8	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,4600	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,4300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2000	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,4800	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,3300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,5300	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2700	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,5900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,7500	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,9900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0500	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	1,4300	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	2,3900	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	3,3900	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	4,3900	4	0	2	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	5,3900	5	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,9700	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,7700	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0400	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,4700	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0600	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,9800	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,7800	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1400	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,5900	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1700	0	0	0	22-3-2



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	EQO	E.ON - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	8	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	8	8	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	500	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	436	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	292	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	500	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	500	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	352	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1601	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	598	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	2	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-3-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	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	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	22-3-2019
F	EP6	Experian - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2030,3900		2030	0	22-3-2019
F	EP6	Experian - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2031,8900		2032	0	22-3-2019
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2033,7200		2034	0	22-3-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2012,7700		2013	0	22-3-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2017,9100		2018	0	22-3-2019
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2011,1700		2011	0	22-3-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	22-3-2019
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	22-3-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	22-3-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	22-3-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	22-3-2019
F	ER6	Ericsson B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,8279		86	0	22-3-2019
F	ER6	Ericsson B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,8150		86	0	22-3-2019
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,7980		86	0	22-3-2019
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,7661		86	0	22-3-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,7503		86	0	22-3-2019
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,7633		86	0	22-3-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-3-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-3-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-3-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-3-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-3-2019
F	ET6	Electrolux B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,4165		235	0	22-3-2019
F	ET6	Electrolux B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,3809		235	0	22-3-2019
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,3345		235	0	22-3-2019
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,2469		235	0	22-3-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,9550		231	0	22-3-2019
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,9911		231	0	22-3-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	22-3-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	22-3-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	22-3-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	22-3-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1 22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	32,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2000		0	5	6 22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4 22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5 22-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI)	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27 22-3-2019
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
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	178 22-3-2019
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 22-3-2019
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 22-3-2019
F	FL6	FLSmith & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,7143		288	0	0 22-3-2019
F	FL6	FLSmith & Co - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,6229		288	0	0 22-3-2019
F	FL6	FLSmith & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,5491		288	0	0 22-3-2019
F	FL6	FLSmith & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,4000		287	0	0 22-3-2019
F	FL6	FLSmith & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,2572		287	0	0 22-3-2019
F	FL6	FLSmith & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,3763		287	0	0 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1200		0	7	116 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1700		2	4	6 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,1800	0,2400	0,1800	5	0,2400	0,2700		0	16	124 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,3800	0,5000	0,3800	12	0,5000	0,5100		1	41	163 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	30 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,4700	0,6000	0,4700	6	0,6000	0,7100		1	15	126 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	83 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,7000	0,8500	0,7000	9	0,8500	0,9200		1	39	489 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	1	119 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	206 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,5500	0,5500	0,4900	5	0,4900	0,4500		0	11	317 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,3000	1,3500	1,3000	3	1,3500	1,5500		2	3	369 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3100		0	1	241 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	1,7500	1,7500	1,7300	5	1,7300	1,9200		2	33	88 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,2600	0,2600	0,2400	2	0,2400	0,2100		0	6	577 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,3100		2	35	100 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	354 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	4 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	4	286 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	64 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	10	47 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	10 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	118 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	5 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	10 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	44 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	121 22-3-2019
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 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	116 22-3-2019
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 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	205 22-3-2019
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 22-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	6 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	114 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,6000		1	2	135 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	4 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0000		1	2	258 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	81 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	31 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,9500	1,0000	0,9000	4	1,0000	0,8900		1	5	91 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	1,5500	1,6000	1,5500	2	1,6000	1,5900		2	31	203 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	75 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	2 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,5100		1	3	210 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	94	0 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3700		0	2	36 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	32 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	15 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	75 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400		0	2	15 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	4 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,1200	0,1200	0,1000	3	0,1200	0,0600		0	30	88 22-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	25 22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	152 22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	164 22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	39 22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	10	125 22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0500		3	4	7 22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,5000	0,5000	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 Date	
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	0,6000	0,6500	0,6000	4	0,6000	0,5700		1	25	174	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,4700		2	1	524	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300		0	1	857	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	2,9500	3,0000	2,9500	3	3,0000	3,2700		3	35	342	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	4	278	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	408	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	173	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		0	0	158	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	5	721	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		0	0	242	22-3-2019
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	307	22-3-2019
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	128	22-3-2019
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	114	22-3-2019
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	293	22-3-2019
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	22-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	52	22-3-2019
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	22-3-2019
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	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	5	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3700		0	10	26	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	44	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	12	0,6000	0,6400		1	44	353	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	114	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000		1	1	724	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	546	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,8000	1,9500	1,8000	3	1,9500	2,0900		2	5	647	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	109	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7100		3	10	199	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	1,1000	1,1000	1,0000	2	1,0000	0,9200		1	6	362	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	224	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6500		1	7	579	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	88	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,5000	0,5000	0,4600	2	0,4600	0,4700		0	5	367	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	77	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	205	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	27	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	163	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,8200		7	2	447	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1300		0	7	95	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	227	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	165	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	45	22-3-2019
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	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	1	22-3-2019
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	22-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5800		1	20	20	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	6	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	1,0100		1	4	42	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	42	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,6500		2	6	152	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	41	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	2,2500	2,5500	2,2500	2	2,5500	2,6100		3	6	65	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	238	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	82	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	47	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	39	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9800		1	1	313	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	45	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	12	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	5	79	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	47	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5	22-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	84	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,4900		3	1	2	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	1,7300	1,8500	1,7300	2	1,8500	1,9300		2	14	16	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	22-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3633		68	0	22-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1754		67	0	22-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1541		67	0	22-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1057		67	0	22-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0639		67	0	22-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0289		67	0	22-3-2019
F	FM6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	834,1700		834	0	22-3-2019
F	FM6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	822,1000		822	0	22-3-2019
F	FM6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	822,8400		823	0	22-3-2019
F	FM6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	815,2000		816	0	22-3-2019
F	FM6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,2800		818	0	22-3-2019
F	FM6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	820,4600		820	0	22-3-2019
F	FO6	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2336,5900		2337	0	22-3-2019
F	FO6	Associated British Foods - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2338,3200		2338	0	22-3-2019
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2328,1200		2328	0	22-3-2019
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2333,8400		2334	0	22-3-2019
F	FO6	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2304,8400		2305	0	22-3-2019
F	FO6	Associated British Foods - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2310,9600		2311	0	22-3-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7035		68	0	22-3-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6857		68	0	22-3-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6647		66	0	22-3-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6174		66	0	22-3-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5766		66	0	22-3-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5424		66	0	22-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2287		46	0	22-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2166		46	0	22-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5022		46	0	22-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4694		45	0	22-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4411		45	0	22-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4173		45	0	22-3-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	22-3-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-3-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-3-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	1	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	1	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	50	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	22-3-2019
O	FSQ	Fresenius - 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	FSQ	Fresenius - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	20	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	22	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	44	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	473	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	104	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	77	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	35	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200	30	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5300	35	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300	40	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300	45	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5400	55	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	5	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600	45	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6800	55	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400	21	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	1	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300	31	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600	35	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100	45	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4200	55	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200		36	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4700		55	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900	46	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2900	56	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	22-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	22-3-2019
F	FUG6	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2637	9	0	0	22-3-2019
F	FUG6	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2113	9	0	0	22-3-2019
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2084	9	0	0	22-3-2019
F	FUG6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2018	9	0	0	22-3-2019
F	FUG6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1960	9	0	0	22-3-2019
F	FUG6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1912	9	0	0	22-3-2019
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
F	FUG8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	153	22-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	5	309	22-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	5	22-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	2	159	22-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	32	22-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,1400	0,1600	0,1400	2	0,1600	0,2000	0	2	341	22-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	31	22-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,1500	0,2200	0,1500	5	0,2200	0,2400	0	18	283	22-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,9500	0,9500	0,9000	3	0,9000	0,7500	1	50	79	22-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,2100	0,2500	0,2100	2	0,2500	0,2900	0	2	161	22-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	80	22-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,2000	0,3100	0,2000	11	0,3000	0,3500	0	39	698	22-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	2	107	22-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,2500	0,3700	0,2500	5	0,3600	0,4300	0	26	205	22-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,3900	0	61	104	22-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,4000	0,4700	0,4000	10	0,4700	0,5300	1	50	341	22-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3000	0	2	77	22-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6400	1	8	141	22-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	297	22-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7700	1		168	22-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,2400	0,2400	0,1800	9	0,1800	0,1700	0	140	1265	22-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	382	0	22-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,1100	0,1100	0,0900	3	0,0900	0,0900	0	39	344	22-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	52	22-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,0500	0,0500	0,0400	4	0,0400	0,0500	0	6	559	22-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	101	22-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	2	136	22-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	40	22-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	22-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	14	22-3-2019
O	FUR	FUGRO	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3	22-3-2019
O	FUR	FUGRO	17-5-2019	8,0000	P	EUR	0,2800	0,3500	0,2800	3	0,3500	0,3600	0	11	17	22-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3000	1	2	17	22-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,4100	0,4400	0,4100	3	0,4400	0,4700	0	5	112	22-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	50	22-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,6200	1	3	198	22-3-2019
O	FUR	FUGRO	17-5-2019	9,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,8900	1	1	20	22-3-2019
O	FUR	FUGRO	17-5-2019	9,0000	P	EUR	0,5800									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	22 22-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	185 22-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4400		0	2	277 22-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,2300		1	5	245 22-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,3800	0,3800	0,3000	6	0,3500	0,2900		0	62	268 22-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	76 22-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,1800		0	20	299 22-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	147 22-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0700	0,0700	0,0500	3	0,0700	0,0700		0	4	131 22-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	53 22-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19 22-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	28 22-3-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	100 22-3-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	104 22-3-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,3400		4	1	83 22-3-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	251 22-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	560 22-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9616 22-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 22-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	238 22-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	129 22-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100		0	1	2576 22-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1200		2	1	10 22-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100		0	5	239 22-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	496 22-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	8133 22-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3800		1	3	144 22-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	221 22-3-2019
O	FUR	FUGRO	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 22-3-2019
O	FUR	FUGRO	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 22-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0600		1	2	1062 22-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7000	0,8500	0,7000	8	0,8500	0,8500		1	78	3202 22-3-2019
O	FUR	FUGRO	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	13 22-3-2019
O	FUR	FUGRO	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 22-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	450 22-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	967 22-3-2019
O	FUR	FUGRO	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	8 22-3-2019
O	FUR	FUGRO	21-6-2019	9,6000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,1500		1	4	7 22-3-2019
O	FUR	FUGRO	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	81 22-3-2019
O	FUR	FUGRO	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 22-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,7000	0,7000	0,6500	12	0,6500	0,6000		1	216	3289 22-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	6483 22-3-2019
O	FUR	FUGRO	21-6-2019	10,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4300		0	1	1 22-3-2019
O	FUR	FUGRO	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 22-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,3800	0,3800	0,3500	2	0,3500	0,3100		0	9	1400 22-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	2,1000		2	23	840 22-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4942 22-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	4508 22-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	10	784 22-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	713 22-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2000 22-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	1169 22-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1639 22-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	876 22-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	16	62 22-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	186 22-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 22-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	10,8000		11	1	961 22-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 22-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	58 22-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	60 22-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	196 22-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	1 22-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	372 22-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	3 22-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	43 22-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	106 22-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1694 22-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	15 22-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	209 22-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0700		2	1	144 22-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1267 22-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7200		2	3	44 22-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	39 22-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4200		1	2	87 22-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	884 22-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	1	122 22-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4600		1	3	237 22-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,0000	1,0500	0,9500	4	0,9500	0,9300		1	44	904 22-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	373 22-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	186 22-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	390 22-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 22-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	94 22-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	47 22-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	45 22-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	161 22-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	4	241 22-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,5600		5	5	7 22-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	256 22-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	3,9000	3,9000	3,9000	11	3,9000	3,7400		4	100	467 22-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,5000	0,5000	0,5000	5	0,5000	0,5300		1	11	19460 22-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	15 22-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,6000	0,6500	0,6000	4	0,6500	0,6400		1	8	638 22-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0100		3	2	64 22-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	396 22-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	6 22-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9400		1	14	157 22-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	443 22-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,0000	1,1000	1,0000	16	1,1000	1,1100		1	49	8077 22-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	253 22-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3200		1	10	153 22-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	805 22-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5200		2	2	1531 22-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	1,6500	1,6500	1,6000	2	1,6000	1,4500		1	3	47 22-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7600		2	20	121 22-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2100		1	6	1936 22-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,8500	1,9500	1,8500	4	1,9500	2,0200		2	51	3700 22-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	604 22-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	187 22-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	1	1738 22-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1442 22-3-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	83 22-3-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	62 22-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2377 22-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	1574 22-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1322 22-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,9300		7	5	1057 22-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2680 22-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	1003 22-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1146 22-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	1228 22-3-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6800		1	7	8 22-3-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900		1	4	5 22-3-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	16 22-3-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	26 22-3-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1 22-3-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1 22-3-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 22-3-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2 22-3-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 22-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	15 22-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5800		1	1	64 22-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	86 22-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	1	15070 22-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	21 22-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	738 22-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	294 22-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11393 22-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0600		2	2	246 22-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	4111 22-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3780 22-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4600		2	1	3824 22-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1015 22-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	645 22-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	32	3325 22-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	1205 22-3-2019
O	FUR	FUGRO														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	22-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	288 22-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,1500		4	1	5 22-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	12599 22-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	44 22-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	207 22-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8700		3	2	85 22-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	1,7000	1,7000	1,7000	3	1,7000	1,7700		2	8	5277 22-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,5000	2,5000	2,4500	3	2,4500	2,3100		2	4	178 22-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	201 22-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8300		2	1	356 22-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7400		3	1	474 22-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,3000	1,3000	1,2000	3	1,2000	1,2200		1	3	156 22-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	4,0500	4,1000	4,0500	5	4,1000	4,1300		4	80	269 22-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2777 22-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	5,5000	5,7000	5,5000	2	5,7000	5,7700		6	3	245 22-3-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5550		21	0	0 22-3-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5496		21	0	0 22-3-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2282		20	0	0 22-3-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2136		20	0	0 22-3-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7912		20	0	0 22-3-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7809		20	0	0 22-3-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 22-3-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 22-3-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 22-3-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 22-3-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 22-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,5716		71	0	0 22-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,5411		71	0	0 22-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,4945		70	0	0 22-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,4073		68	0	0 22-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,3280		68	0	0 22-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,2439		68	0	0 22-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 22-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 22-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 22-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 22-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 22-3-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,4278		179	0	0 22-3-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,6513		176	0	0 22-3-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,5350		176	0	0 22-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,3430		175	0	0 22-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,1393		175	0	0 22-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,9237		175	0	0 22-3-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,8080		311	0	0 22-3-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,7093		311	0	0 22-3-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,6294		311	0	0 22-3-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,4683		310	0	0 22-3-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,3248		310	0	0 22-3-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,4361		310	0	0 22-3-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,2800		186	0	0 22-3-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,3000		180	0	0 22-3-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4600		180	0	0 22-3-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,8100		177	0	0 22-3-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,2600		177	0	0 22-3-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,7300		178	0	0 22-3-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,2836		67	0	0 22-3-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,2659		67	0	0 22-3-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,0948		66	0	0 22-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,0471		66	0	0 22-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,0061		66	0	0 22-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,9716		66	0	0 22-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3460		16	0	0 22-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3419		16	0	0 22-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4370		15	0	0 22-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4258		15	0	0 22-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4162		15	0	0 22-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4082		15	0	0 22-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 22-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 22-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 22-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 22-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 22-3-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 22-3-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000	EUR	0,0000	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	
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019	
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019	
F	GO6	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1556,0600		1556	0	22-3-2019	
F	GO6	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1538,2100		1538	0	22-3-2019	
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1539,6000		1540	0	22-3-2019	
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1524,3500		1524	0	22-3-2019	
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1509,2300		1509	0	22-3-2019	
F	GO6	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1490,2200		1490	0	22-3-2019	
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	22-3-2019	
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	22-3-2019	
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	22-3-2019	
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	22-3-2019	
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	22-3-2019	
F	QO8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	22-3-2019	
F	QO8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	22-3-2019	
F	QO8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	22-3-2019	
F	QO8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	22-3-2019	
F	QO8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	22-3-2019	
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4945		22	0	22-3-2019	
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6388		22	0	22-3-2019	
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6319		22	0	22-3-2019	
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6163		22	0	22-3-2019	
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6029		22	0	22-3-2019	
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5916		22	0	22-3-2019	
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,5352		106	0	22-3-2019	
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,5194		105	0	22-3-2019	
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4988		104	0	22-3-2019	
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4598		104	0	22-3-2019	
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4407		104	0	22-3-2019	
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4565		104	0	22-3-2019	
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2469,9976		2470	0	22-3-2019	
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2468,9299		2469	0	22-3-2019	
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2467,2974		2467	0	22-3-2019	
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2464,5963		2465	0	22-3-2019	
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2461,7325		2462	0	22-3-2019	
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2458,7024		2459	0	22-3-2019	
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	22-3-2019	
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	22-3-2019	
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	22-3-2019	
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	22-3-2019	
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	21	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	90	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	30	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	13	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	16	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	72	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	11	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	27	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	10	64	22-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	39	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	93	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	57	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	43	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	33	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	4	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	1	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	21	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	33	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	59	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	14	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6200		1	10	31	22-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	80	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	29	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	14	22-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000</								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	2	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	9	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0400	1	20	27	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	2	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	210	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	20	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	22-3-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,5600	312	0	0	22-3-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,1400	304	0	0	22-3-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,4100	304	0	0	22-3-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,6400	296	0	0	22-3-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	296,3900	296	0	0	22-3-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,1800	297	0	0	22-3-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2653	60	0	0	22-3-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5495	58	0	0	22-3-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5313	58	0	0	22-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,4898	57	0	0	22-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,4541	57	0	0	22-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,4242	57	0	0	22-3-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1443	64	0	0	22-3-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0277	62	0	0	22-3-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0080	62	0	0	22-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9633	62	0	0	22-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9248	62	0	0	22-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8925	62	0	0	22-3-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7174	93	0	0	22-3-2019
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8432	92	0	0	22-3-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8141	92	0	0	22-3-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1481	91	0	0	22-3-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,0914	91	0	0	22-3-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,0439	91	0	0	22-3-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	22-3-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	22-3-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-3-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-3-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700	29	0	0	22-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700	25	0	3	22-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	25	22-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	22-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	19	0	17	22-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	23	22-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	54	22-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	22-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	20	22-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	43	22-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	13,2100	13,6500	13,1000	4	13,1000	12,8200	13	16	207	22-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	131	22-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	45	22-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300	0	2	99	22-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	9,7000	9,7000	9,6400	2	9,6400	8,9300	9	6	175	22-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,1900	0,1900	0,1700	2	0,1700	0,1900	0	18	1079	22-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	7,4200	7,4200	7,3600	2	7,3600	7,0300	7	2	47	22-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,3000	0	2	7023	22-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	188	22-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	0,4100	0,4100	0,4000	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	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	3,2000	3,7500	3,0000	13	3,7500	3,7500		4	20	54 22-3-2019
O	HEI	HEINEKEN	18-4-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 22-3-2019
O	HEI	HEINEKEN	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 22-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	343	22-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 22-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	22-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 22-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	12 22-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	16	22-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	12,9300		13	2	26 22-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	165	22-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	100	22-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	62 22-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	7,6000	7,6000	7,4500	3	7,5000	7,2400		7	6	89 22-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	89 22-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	132	22-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	52 22-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	246 22-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7900		2	3	102 22-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	37 22-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	83 22-3-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	91 22-3-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	P	EUR	3,2300	3,3800	3,2300	3	3,3800	3,7400		4	9	32 22-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	1,1200	1,1200	1,0100	5	1,0100	0,9800		1	7	116 22-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	45 22-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3200		0	1	61 22-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	53 22-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 22-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 22-3-2019
O	HEI	HEINEKEN	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-3-2019
O	HEI	HEINEKEN	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7400		38	0	5 22-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	45 22-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400		33	0	14 22-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	340 22-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	220 22-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1589 22-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	204 22-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	670 22-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	13,5500	13,5500	13,2000	2	13,2000	12,9500		13	2	802 22-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,3900	0,4700	0,3900	5	0,4700	0,4800		0	14	2368 22-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	872 22-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,8500	1,0400	0,8500	7	1,0400	1,0300		1	12	412 22-3-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	C	EUR	6,0300	6,0300	6,0300	1	6,0300	5,8000		6	1	3 22-3-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	P	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6700		2	10	66 22-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	1775 22-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	2,0000	2,3000	2,0000	5	2,3000	2,3500		2	7	664 22-3-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	2 22-3-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	3,2200		3	2	39 22-3-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	2 22-3-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	P	EUR	3,9500	4,0500	3,9500	2	4,0500	4,3000		4	2	16 22-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,8500	2,0100	1,7300	8	1,7900	1,7200		2	25	580 22-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,9300		5	2	38 22-3-2019
O	HEI	HEINEKEN	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,6200	0,6200	0,5700	4	0,6000	0,5600		1	4	780 22-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,8300		9	1	27 22-3-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	27 22-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	11 22-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 22-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		28	0	1 22-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3100		48	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3100		58	0	24 22-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	0 22-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8 22-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700		38	0	0 22-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 22-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	58 22-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	92 22-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	53 22-3-2019
O	HEI	HEINEKEN</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	5,3500	5,5500	5,3500	6	5,3500	5,1800	5	52	255	22-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	86	22-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	2,9200	3,0000	2,7000	7	2,7700	2,7100	3	11	106	22-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	6,2500	6,2500	6,2500	2	6,2500	6,5000	7	55	66	22-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,2400	1	5	53	22-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	10,1000	10	1	7	22-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	11	22-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	22-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700	29	0	0	22-3-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9400	49	0	0	22-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7400	53	0	0	22-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86	22-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400	43	0	29	22-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	202	22-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700	38	0	81	22-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	191	22-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700	33	0	281	22-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	907	22-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	604	22-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6600	1	1	1111	22-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	125	22-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	174	22-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	13,9500	13,9500	13,6000	3	13,6000	13,3900	13	30	965	22-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,8300	2	3	2778	22-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	257	22-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	2,8300	2,9600	2,8200	3	2,9600	3,0500	3	3	82	22-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	6,3400	6,5000	6,1000	15	6,1000	6,0800	6	36	2045	22-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	4,5500	4,8000	4,5500	9	4,8000	4,9000	5	55	466	22-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	3,7200	3,9500	3,7100	4	3,7100	3,6400	4	9	230	22-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	7,4500	7,4500	7,4500	4	7,4500	7,5200	8	20	448	22-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,0900	2,1600	2,0400	7	2,1600	2,0000	2	32	1214	22-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	10,9100	11	1	465	22-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	62	22-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	14	22-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	2	243	22-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000	29	0	15	22-3-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0200	49	0	0	22-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	22-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0400	59	0	332	22-3-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900	33	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	10	22-3-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000	23	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	3	22-3-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	4	22-3-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	3	22-3-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	7	22-3-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	4	22-3-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	8	22-3-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1	22-3-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	48,3000	48,3000	48,3000	1	48,3000	49,1000	49	10	10	22-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400	43	0	45	22-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	22-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7400	38	0	107	22-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	103	22-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400	33	0	8	22-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	179	22-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	127	22-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	103	22-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	129	22-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	142	22-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	7,8000	7,8000	7,3500	2	7,3500	7,3300	7	3	54	22-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	41	22-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1900	3	5	441	22-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	22-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	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	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	688 22-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	15,1200	15,1200	15,1200	1	15,1200	14,6000		15	1	1245 22-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	975 22-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,3400		8	2	1816 22-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	734 22-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	828 22-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	14,0500	14,0500	14,0500	1	14,0500	14,5800		15	5	60 22-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5 22-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600		31	0	0 22-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	104 22-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7800		61	0	55 22-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	9 22-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	64 22-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	34 22-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	155 22-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	246 22-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	399 22-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	16,6500	16,6500	16,6500	1	16,6500	15,8800		16	2	246 22-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8700		7	1	338 22-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	10,1900		10	2	172 22-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	151 22-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	298 22-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	172 22-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	223 22-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800		34	0	17 22-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	223 22-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4000		62	0	311 22-3-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	5 22-3-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	167 22-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	318 22-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7800		3	1	369 22-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	0 22-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	23 22-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	17,2500	17,2500	17,2500	1	17,2500	16,8600		17	2	185 22-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	266 22-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	301 22-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	297 22-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	161 22-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	19,7500	19,7500	19,7500	1	19,7500	20,2700		20	2	136 22-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	399 22-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	210 22-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	142 22-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0400		64	0	155 22-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000		43	0	15 22-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	17 22-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200		33	0	21 22-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,6600	3,6600	3,5500	2	3,5500	3,8300		4	2	44 22-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	51 22-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	10,4600	10,4600	10,4600	1	10,4600	10,7600		11	0	54 22-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	12,9000	12,9000	12,9000	1	12,9000	12,7400		13	2	28 22-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	14 22-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,9300		9	2	128 22-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	247 22-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	3 22-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5600		66	0	14 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	113 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	1	344 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	1	211 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,2000	0,2800	0,2000	4	0,2800	0,2700		0	31	4 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700		0	1	35 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,2700	0,2700	0,2300	3	0,2300	0,2400		0	38	128 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,3700	0,5500	0,3700	3	0,5500	0,4900		0	16	545 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1800		0	4	197 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	52 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	54 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	99 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	242 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	71 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	134 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	13 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	16	229 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	1,300									



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	235	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	220	22-3-2019
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	10	22-3-2019	0
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	1	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	1	12	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	50	177	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	441	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	2	183	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,5000	0,5000	0,4100	3	0,4100	0,4800	0	19	50	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300	1	10	111	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	10	81	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	91	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	1	2	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	34	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	91	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	59	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	101	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	20	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	38	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	22	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	53	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	27	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	170	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	317	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	6	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	123	22-3-2019
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	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	310	22-3-2019
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	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	22-3-2019
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	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	15	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	26	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	65	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100	2	200	256	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	293	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	453	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	86	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	716	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,3900	0	20	382	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	219	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5900	1	45	295	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,6000	0,6500	0,6000	12	0,6000	0,5800	1	159	2045	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	391	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	7	17	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	1	331	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	173	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	11	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,3300	0,3300	0,2600	2	0,2600	0,2700	0	3	744	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	511	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	716	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	1010	22-3-2019
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	1102	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	763	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	349	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	785	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	273	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	295	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	82	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	182	22-3-2019
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	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	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	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	67	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	14 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	235 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	4	130 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	4	778 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	3	353 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	157 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	167 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	270 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	179 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	103 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	3	1052 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600		2	1	481 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	1	192 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	111 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,2200	0,2200	0,2100	5	0,2200	0,2300		0	230	973 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	176 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	1	198 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	115 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 22-3-2019
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 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	3,0600	3,0600	3,0600	1	3,0600	2,9900		3	2	12 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	20	20 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5400		1	5	16 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800		2	20	53 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8800		1	9	38 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	3	3 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	14	22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	2	28 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,8000	0,8000	0,7000	3	0,7000	0,7700		1	22	80 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	2,0900		2	13	49 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,4100	0,4100	0,3600	3	0,3600	0,3500		0	12	20 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	1 22-3-2019
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 22-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 22-3-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,6534		470	0	0 22-3-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,5825		470	0	0 22-3-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,4900		469	0	0 22-3-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,3150		469	0	0 22-3-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,2291		469	0	0 22-3-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,2999		469	0	0 22-3-2019
F	HH6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,2285		88	0	0 22-3-2019
F	HH6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,1955		87	0	0 22-3-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,1679		87	0	0 22-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,4753		86	0	0 22-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,4215		86	0	0 22-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,3764		86	0	0 22-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,5086		87	0	0 22-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,4859		86	0	0 22-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,4585		86	0	0 22-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,3961		86	0	0 22-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,3424		86	0	0 22-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,2973		86	0	0 22-3-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 22-3-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 22-3-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 22-3-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 22-3-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 22-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	696,7938		697	0	0 22-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	696,5724		697	0	0 22-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	696,3933		696	0	0 22-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	696,0322		696	0	0 22-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	688,1013		688	0	0 22-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	688,3534		688	0	0 22-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0609		136	0	0 22-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,1406		131	0	0 22-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	2													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	3,4400	3	0	0	22-3-2019
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	6,5500	1	0	1	22-3-2019
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	2,5800	3	0	0	22-3-2019
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	0,8000	1	0	0	22-3-2019
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	1,8700	2	0	0	22-3-2019
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	1,0900	1	0	0	22-3-2019
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	1,2900	1	0	0	22-3-2019
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	1,5100	2	0	0	22-3-2019
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	0,7600	1	0	0	22-3-2019
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	1,9800	2	0	0	22-3-2019
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	22-3-2019
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	2,6200	3	0	0	22-3-2019
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	0,2100	0	0	0	22-3-2019
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	3,4300	3	0	0	22-3-2019
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	0,1000	0	0	0	22-3-2019
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	4,3200	4	0	0	22-3-2019
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	0,0500	0	0	0	22-3-2019
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	5,2700	5	0	0	22-3-2019
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	0,0200	0	0	0	22-3-2019
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	6,2400	6	0	0	22-3-2019
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	11,9600	12	0	0	22-3-2019
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	0,1700	0	0	0	22-3-2019
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	10,9700	11	0	0	22-3-2019
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	0,1900	0	0	0	22-3-2019
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	10,0000	10	0	0	22-3-2019
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	0,2200	0	0	0	22-3-2019
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	8,1000	8	0	0	22-3-2019
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	0,3200	0	0	0	22-3-2019
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	6,2400	6	0	0	22-3-2019
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	0,4600	0	0	0	22-3-2019
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	4,6800	4	0	0	22-3-2019
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	0,7100	1	0	0	22-3-2019
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	3,6700	4	0	0	22-3-2019
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	0,9000	1	0	0	22-3-2019
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	2,9900	3	0	0	22-3-2019
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	1,2200	1	0	1	22-3-2019
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	2,2300	2	0	0	22-3-2019
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	1,4600	1	0	0	22-3-2019
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	1,6700	2	0	0	22-3-2019
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	1,9000	2	0	0	22-3-2019
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	1,1400	1	0	0	22-3-2019
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	2,3700	2	0	0	22-3-2019
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	0,7000	1	0	0	22-3-2019
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	2,9400	3	0	0	22-3-2019
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	22-3-2019
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	3,6600	4	0	0	22-3-2019
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	0,0000	0	0	0	22-3-2019
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	4,4700	4	0	0	22-3-2019
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	0,1300	0	0	0	22-3-2019
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	5,3700	5	0	0	22-3-2019
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	0,0700	0	0	0	22-3-2019
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	6,3100	6	0	0	22-3-2019
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	0,0200	0	0	0	22-3-2019
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	8,2600	8	0	0	22-3-2019
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	22-3-2019
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	10,2500	10	0	0	22-3-2019
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	22-3-2019
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	12,2400	12	0	0	22-3-2019
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	22-3-2019
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	14,2400	14	0	0	22-3-2019
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	22-3-2019
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	24,2500	24	0	0	22-3-2019
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	14,0400	14	0	0	22-3-2019
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	0,2700	0	0	0	22-3-2019
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	12,1300	12	0	0	22-3-2019
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	0,3700	0	0	0	22-3-2019
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	10,2300	10	0	0	22-3-2019
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	0,4700	0	0	0	22-3-2019
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	8,4900	8	0	0	22-3-2019
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	0,7400	1	0	0	22-3-2019
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	6,6800	7	0	0	22-3-2019
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	0,9300	1	0	0	22-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	22-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	48 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,9000		2	2	15 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	119 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	23 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	81 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,9100		5	10	13 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	1 22-3-2019
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 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0 22-3-2019
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 22-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	25 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	8 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	2 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	4,7000		5	1	19 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	6 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3300		3	5	11 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	2 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	2,4600	2,4600	2,3200	5	2,4100	2,2900		2	70	385 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	21 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	C	EUR	1,7500	2,0500	1,7500	2	2,0500	1,5100		2	5	27 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	30 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	1 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	27 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	7 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	11 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2100		3	1	1 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	17 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	3 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	4 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 22-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	0 22-3-2019
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	4,5800		5	0	0 22-3-2019
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 22-3-2019
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	3,5800		4	0	0 22-3-2019
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 22-3-2019
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	3,0800		3	0	0 22-3-2019
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 22-3-2019
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	2,6000		3	0	0 22-3-2019
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	0,0200		0	0	0 22-3-2019
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	2,1200		2	0	0 22-3-2019
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	0,0500		0	0	0 22-3-2019
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	1,6500		2	0	0 22-3-2019
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	0,0800		0	0	1 22-3-2019
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	1,2000		1	0	0 22-3-2019
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	0,1300		0	0	0 22-3-2019
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	0,7800		1	0	0 22-3-2019
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	0,2100		0	0	0 22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1 22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,8000	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	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	1	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	1	0	2	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	1	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	24,000	C	EUR	0,6000	0,6000	0,6000	1	4,6000	0,5700	1	6	7	7	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	25,000	C	EUR	0,2000	0,2000	0,2000	1	5,2000	0,2100	0	1	1	1	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	1	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2	2	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7	7	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	1	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	22-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	0	22-3-2019
F	ING	ING Groep NV - Stock Future	18-04-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4614		10	0	0	22-3-2019
F	ING	ING Groep NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0688		10	0	0	22-3-2019
F	ING	ING Groep NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0656		10	0	0	22-3-2019
F	ING	ING Groep NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8634		10	0	0	22-3-2019
F	ING	ING Groep NV - Stock Future	20-12-2019	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	ING	ING	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	65 22-3-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	10 1333 22-3-2019	
O	ING	ING	18-4-2019	9,6000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9600		1	5 20 22-3-2019	
O	ING	ING	18-4-2019	9,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1 1514 22-3-2019	
O	ING	ING	18-4-2019	9,8000	C	EUR	0,9000	0,9000	0,7900	2	0,7900	0,7900		1	4 290 22-3-2019	
O	ING	ING	18-4-2019	9,8000	P	EUR	0,1100	0,1200	0,1100	6	0,1200	0,1300		0	109 1330 22-3-2019	
O	ING	ING	18-4-2019	10,0000	C	EUR	0,9200	0,9200	0,6200	16	0,6300	0,6300		1	179 1806 22-3-2019	
O	ING	ING	18-4-2019	10,0000	P	EUR	0,1200	0,1600	0,1100	8	0,1600	0,1700		0	234 6281 22-3-2019	
O	ING	ING	18-4-2019	10,5000	C	EUR	0,5000	0,5100	0,3000	65	0,3100	0,3100		0	970 5139 22-3-2019	
O	ING	ING	18-4-2019	10,5000	P	EUR	0,2000	0,3500	0,2000	40	0,3400	0,3400		0	373 5815 22-3-2019	
O	ING	ING	18-4-2019	11,0000	C	EUR	0,2100	0,2200	0,1000	77	0,1100	0,1100		0	1107 11110 22-3-2019	
O	ING	ING	18-4-2019	11,0000	P	EUR	0,3500	0,6600	0,3900	22	0,6500	0,6500		1	124 8868 22-3-2019	
O	ING	ING	18-4-2019	11,5000	C	EUR	0,0700	0,0700	0,0300	22	0,0300	0,0300		0	678 12298 22-3-2019	
O	ING	ING	18-4-2019	11,5000	P	EUR	0,7400	0,9900	0,7400	3	0,9900	1,0700		1	12 4516 22-3-2019	
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5 10375 22-3-2019	
O	ING	ING	18-4-2019	12,0000	P	EUR	1,4300	1,5000	1,4300	2	1,5000	1,5500		2	7 1176 22-3-2019	
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 4552 22-3-2019	
O	ING	ING	18-4-2019	12,5000	P	EUR	2,0200	2,0200	2,0000	2	2,0000	2,0400		2	6 735 22-3-2019	
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 11 22-3-2019	
O	ING	ING	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0 88 22-3-2019	
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 22-3-2019	
O	ING	ING	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0 511 22-3-2019	
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 22-3-2019	
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0 16 22-3-2019	
O	ING	ING	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0 3 22-3-2019	
O	ING	ING	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 104 22-3-2019	
O	ING	ING	17-5-2019	9,2000	C	EUR	1,5000	1,5000	1,3300	9	1,3300	1,3300		1	147 400 22-3-2019	
O	ING	ING	17-5-2019	9,2000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800		0	30 1287 22-3-2019	
O	ING	ING	17-5-2019	9,6000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9700		1	13 89 22-3-2019	
O	ING	ING	17-5-2019	9,6000	P	EUR	0,2200	0,2600	0,2200	4	0,2600	0,2700		0	45 1690 22-3-2019	
O	ING	ING	17-5-2019	10,0000	C	EUR	0,7700	0,8000	0,6800	7	0,6800	0,6600		1	17 383 22-3-2019	
O	ING	ING	17-5-2019	10,0000	P	EUR	0,3200	0,4300	0,3200	18	0,4300	0,4200		0	274 2759 22-3-2019	
O	ING	ING	17-5-2019	10,5000	C	EUR	0,5400	0,5400	0,3500	16	0,3500	0,3500		0	105 1885 22-3-2019	
O	ING	ING	17-5-2019	10,5000	P	EUR	0,5700	0,7000	0,5300	9	0,6800	0,6900		1	146 1791 22-3-2019	
O	ING	ING	17-5-2019	11,0000	C	EUR	0,2400	0,2500	0,1500	32	0,1600	0,1500		0	646 4347 22-3-2019	
O	ING	ING	17-5-2019	11,0000	P	EUR	1,0300	1,0500	1,0300	2	1,0500	1,0500		1	7 2374 22-3-2019	
O	ING	ING	17-5-2019	11,5000	C	EUR	0,1100	0,1100	0,0600	12	0,0700	0,0600		0	466 79 22-3-2019	
O	ING	ING	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0 821 22-3-2019	
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200		0	4 2885 22-3-2019	
O	ING	ING	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0 1061 22-3-2019	
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 682 22-3-2019	
O	ING	ING	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0 95 22-3-2019	
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1600 22-3-2019	
O	ING	ING	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0 210 22-3-2019	
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 22-3-2019	
O	ING	ING	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0 93 22-3-2019	
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 22-3-2019	
O	ING	ING	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0 91 22-3-2019	
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0 166 22-3-2019	
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1448 22-3-2019	
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0 425 22-3-2019	
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 36 22-3-2019	
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0 1509 22-3-2019	
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 1898 22-3-2019	
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0 160 22-3-2019	
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 600 22-3-2019	
O	ING	ING	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0 0 22-3-2019	
O	ING	ING	21-6-2019	8,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	2 2 22-3-2019	
O	ING	ING	21-6-2019	9,0000	C	EUR	1,7500	1,7500	1,5100	4	1,5600	1,5300		2	37 3560 22-3-2019	
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0 6442 22-3-2019	
O	ING	ING	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0 130 22-3-2019	
O	ING	ING	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 2 22-3-2019	
O	ING	ING	21-6-2019	9,5000	C	EUR	1,0800	1,0800	1,0800	3	1,0800	1,0800		1	23 1006 22-3-2019	
O	ING	ING	21-6-2019	9,5000	P	EUR	0,2300	0,3200	0,2300	3	0,3200	0,3400		0	152 3197 22-3-2019	
O	ING	ING	21-6-2019	10,0000	C	EUR	0,8300	0,8300	0,7000	15	0,7000	0,7000		1	293 11676 22-3-2019	
O	ING	ING	21-6-2019	10,0000	P	EUR	0,3800	0,5300	0,3700	15	0,5300	0,5200		1	229 24095 22-3-2019	
O	ING	ING	21-6-2019	10,5000	C	EUR	0,6000	0,6000	0,4000	15	0,4000	0,4100		0	416 1494 22-3-2019	
O	ING	ING	21-6-2019	10,5000	P	EUR	0,7100	0,7900	0,6900	5	0,7900	0,7900		1	126 1761 22-3-2019	
O	ING	ING	21-6-2019	11,0000	C	EUR	0,3000	0,3300	0,2100	37	0,2100	0,2100		0	1136 26133 22-3-2019	
O	ING	ING	21-6-2019	11,0000	P	EUR	0,9000	1,1400	0,9000	6	1,1400	1,1300		1	48 37275 22-3-2019	
O	ING	ING	21-6-2019	11,5000	C	EUR	0,1500	0,1700	0,1100	16	0,1200	0,1100		0	845 3921 22-3-2019	
O	ING	ING	21-6-2019	11,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5300		2	50 1523 22-3-2019	
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0800	0,0800	0,0600	10	0,0600	0,0600		0	292 29558 22-3-2019	
O	ING	ING	21-6-2019	12,0000	P	EUR	1,6400	2,0000	1,6400	5	1,9700	1,9800		2	72 39612 22-3-2019	
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	141 872 22-3-2019	
O	ING	ING	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0 356 22-3-2019	
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 5615 22-3-2019	
O	ING	ING	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0 5271 22-3-2019	
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 18870 22-3-2019	
O	ING	ING	21-6-2019	14,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,9400		4	10 25451 22-3-2019	
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 22-3-2019	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	806 22-3-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	631 22-3-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	906 22-3-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	215 22-3-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	258 22-3-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	81 22-3-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	634 22-3-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	638 22-3-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,1800	0,2100	0,1800	2	0,2100	0,2200		0	3	4213 22-3-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	105 22-3-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,2300	0,3000	0,2300	3	0,3000	0,3100		0	28	448 22-3-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1346 22-3-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,3700	0,3800	0,3700	5	0,3800	0,4300		0	169	5706 22-3-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1400		1	1	2172 22-3-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,5900	0,6000	0,5900	4	0,5900	0,6100		1	344	1914 22-3-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,8900	0,9100	0,7900	19	0,8000	0,8000		1	352	13439 22-3-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,7000	0,8200	0,7000	6	0,8200	0,8300		1	27	12384 22-3-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,7000	0,7000	0,5400	8	0,5400	0,5300		1	155	2062 22-3-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,8900	1,0300	0,8900	4	1,0300	1,1200		1	5	915 22-3-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,3900	0,4000	0,3400	13	0,3500	0,3500		0	317	15196 22-3-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,4600		1	1	7998 22-3-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,2600	0,2600	0,2100	30	0,2200	0,2200		0	1038	2642 22-3-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	738 22-3-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,1600	0,1600	0,1400	6	0,1400	0,1400		0	118	7832 22-3-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2700		2	5	4103 22-3-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	892 22-3-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	289 22-3-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3080 22-3-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	2017 22-3-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	939 22-3-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,0200	4,0200	4,0200	2	4,0200	4,1700		4	2	2977 22-3-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	77 22-3-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 22-3-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	612 22-3-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	133 22-3-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	110 22-3-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10297 22-3-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	248 22-3-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8809 22-3-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	221 22-3-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	132	10853 22-3-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,6600	2,6600	2,5500	2	2,5500	2,5100		3	11	2523 22-3-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2500	0,3100	0,2500	5	0,3100	0,3200		0	7	10012 22-3-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0500		2	70	408 22-3-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1223 22-3-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,9200	1,9200	1,6000	7	1,6000	1,6100		2	226	4899 22-3-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,4700	0,5900	0,4700	6	0,5800	0,5800		1	40	22719 22-3-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,3200	1,3200	1,2200	2	1,2200	1,2200		1	17	888 22-3-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,6400	0,7700	0,6400	4	0,7700	0,7600		1	120	6798 22-3-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,1000	1,1200	0,9000	23	0,9100	0,9000		1	96	31230 22-3-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,8100	1,0000	0,8100	20	1,0000	0,9900		1	425	45010 22-3-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,8200	0,8200	0,6600	13	0,6600	0,6600		1	263	4157 22-3-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,1300	1,2700	1,1300	5	1,2700	1,2800		1	15	2043 22-3-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,5500	0,6000	0,4700	31	0,4700	0,4700		0	461	40100 22-3-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,4500	1,6100	1,4500	8	1,6100	1,6000		2	10	39107 22-3-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,4000	0,4200	0,3300	4	0,3300	0,3300		0	14	2897 22-3-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9700		2	18	1450 22-3-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,2800	0,2900	0,2300	33	0,2300	0,2300		0	261	38524 22-3-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,2100	2,3700	2,2000	9	2,3600	2,3700		2	141	15849 22-3-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		1	1	1714 22-3-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	277 22-3-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1100		0	11	8183 22-3-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3378 22-3-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0600		0	50	66875 22-3-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,0000	4,1700	4,0000	4	4,1700	4,2000		4	18	33220 22-3-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	32277 22-3-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,1000	5,1500	5,1000	6	5,1500	5,1800		5	105	22711 22-3-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	25745 22-3-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,2000	6,2000	6,2000	2	6,2000	6,1600		6	70	9363 22-3-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	9679 22-3-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	5347 22-3-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25858 22-3-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	12920 22-3-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8222 22-3-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	4487 22-3-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 22-3-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,2000	0,2200	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	20-3-2020	11,0000	C	EUR	0,6300	0,6300	0,5900	3	0,6000	0,5800		1	194	194 22-3-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,5600	1,6400	1,5600	2	1,6400	1,7200		2	54	163 22-3-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3200		0	5	11 22-3-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 22-3-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-3-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 22-3-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-3-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 22-3-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 22-3-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	91 22-3-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	981 22-3-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	2,6600	2,6600	2,5100	3	2,5100	2,4900		2	151	746 22-3-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	8710 22-3-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6800		2	1	1349 22-3-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	8466 22-3-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3300		1	105	125 22-3-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	55 22-3-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,1500	1,1500	1,0600	3	1,0600	1,0600		1	216	3756 22-3-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	14573 22-3-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8200		1	10	209 22-3-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	151 22-3-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1576 22-3-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	9220 22-3-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	277 22-3-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	8 22-3-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,4100	0,4100	0,3700	3	0,3700	0,3700		0	5	6754 22-3-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1957 22-3-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2800		0	1	21 22-3-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	417 22-3-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	13	1379 22-3-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	548 22-3-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1200		0	12	1382 22-3-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	2458 22-3-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1070 22-3-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	5,5200	5,6000	5,5200	3	5,6000	5,5600		6	220	764 22-3-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1886 22-3-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		7	0	1012 22-3-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 22-3-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	221 22-3-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	235 22-3-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1600		0	2	1949 22-3-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	367 22-3-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2203 22-3-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4900		3	1	259 22-3-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7962 22-3-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,7000	2,7000	2,6500	2	2,6500	2,5500		3	35	4261 22-3-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6800	0,7700	0,6800	4	0,7700	0,7700		1	14	6413 22-3-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,8300	1,8300	1,7400	3	1,7400	1,7300		2	22	4562 22-3-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0300	1,1800	1,0300	11	1,1800	1,1800		1	57	2552 22-3-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4200		1	3	134 22-3-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	3003 22-3-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,3400	1,3500	1,1700	12	1,1700	1,1400		1	146	10981 22-3-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5800	1,7000	1,5800	7	1,7000	1,7100		2	69	16207 22-3-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,9300	0,9300	0,9200	2	0,9200	0,9300		1	40	182 22-3-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	2,0000	2,0100	2,0000	2	2,0100	2,0400		2	40	262 22-3-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,8700	0,8700	0,7600	15	0,7700	0,7600		1	176	11166 22-3-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,2700	2,4000	2,2700	5	2,4000	2,3800		2	211	2091 22-3-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000		1	5	68 22-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7500		3	20	275 22-3-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,5500	0,5500	0,5000	4	0,5000	0,4900		0	54	17330 22-3-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,1400	3,1700	3,1400	3	3,1700	3,1500		3	16	18061 22-3-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	862 22-3-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5700		4	3	627 22-3-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1204 22-3-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	3,6600	4,0000	3,6600	3	4,0000	4,0000		4	22	1194 22-3-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	10	13585 22-3-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	11232 22-3-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	7	13106 22-3-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	5,8500	5,8500	5,8500	2	5,8500	5,8600		6	100	2810 22-3-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0900	0,1000	0,0800	3	0,0800	0,0900		0	8	3352 22-3-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	1190 22-3-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1624 22-3-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	229 22-3-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	12696 22-3-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,7600		11	45	12011 22-3-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1196 22-3-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	303 22-3-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-12-2021	10,0000	P	EUR	2,1600	2,3000	2,1600	4	2,3000	2,3200		2	29	4978 22-3-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,7200	0,7200	0,7000	4	0,7000	0,7000		1	70	18865 22-3-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8200		4	10	6193 22-3-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,5500	0,5500	0,5300	4	0,5300	0,5000		1	136	4508 22-3-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	12042 22-3-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,4000	0,4000	0,3900	3	0,3900	0,3800		0	102	6975 22-3-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	5454 22-3-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	8087 22-3-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	1651 22-3-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	16614 22-3-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	1970 22-3-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	2	3736 22-3-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	609 22-3-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	8	11179 22-3-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	602 22-3-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8943 22-3-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	673 22-3-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	524 22-3-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000		1	40	722 22-3-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,7600	2,7600	2,6500	7	2,6500	2,6300		3	205	4149 22-3-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,4600	1,5500	1,4600	3	1,5500	1,5800		2	16	3711 22-3-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9700		2	50	4436 22-3-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	946 22-3-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,6300	1,6600	1,5000	23	1,5000	1,5000		2	88	26649 22-3-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,6000	2,8500	2,5800	13	2,7800	2,8000		3	106	8219 22-3-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1200		1	1	544 22-3-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	19 22-3-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,9000	0,9000	0,8500	7	0,8600	0,8600		1	81	12545 22-3-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,0800	4,4100	4,0800	4	4,4100	4,3700		4	11	3763 22-3-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5200		1	200	18019 22-3-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	6,0000	6,1000	6,0000	2	6,1000	6,1300		6	7	5819 22-3-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000		0	2	11710 22-3-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	2249 22-3-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	8	11503 22-3-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	2524 22-3-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	15	5401 22-3-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,8000		12	661	661 22-3-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3690 22-3-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	1229 22-3-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	689 22-3-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	530 22-3-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,8000	2,8000	2,6500	4	2,6500	2,6900		3	38	1940 22-3-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,7500	1,9400	1,7500	7	1,9400	1,9300		2	34	990 22-3-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,2800	2,2800	2,1000	9	2,1000	2,0800		2	100	3091 22-3-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,5000	2,5600	2,5000	3	2,5500	2,5600		3	5	522 22-3-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,7000	1,7000	1,6200	13	1,6200	1,6300		2	244	4886 22-3-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,0900	3,2000	3,0900	4	3,2000	3,2300		3	8	1057 22-3-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,3400	1,3400	1,2500	6	1,2600	1,2400		1	111	513 22-3-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	4,0200		4	1	151 22-3-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,9600	1,0000	0,9600	2	1,0000	1,0000		1	76	2891 22-3-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,5400	4,8800	4,5400	3	4,8800	4,8200		5	10	645 22-3-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,5200	0,5200	0,5100	4	0,5100	0,4900		0	101	2363 22-3-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4600		7	1	2530 22-3-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	100	361 22-3-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,9000	12,2500	11,9000	9	12,2500	12,2600		12	206	955 22-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1560		2	0	0 22-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1554		2	0	0 22-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9518		2	0	0 22-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9504		2	0	0 22-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9492		2	0	0 22-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9482		2	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2590,2700	2590	0	0	0 22-3-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2592,1800	2592	0	0	0 22-3-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2563,2900	2563	0	0	0 22-3-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2538,2600	2538	0	0	0 22-3-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2472,5900	2473	0	0	0 22-3-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2407,0100	2407	0	0	0 22-3-2019
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	0 22-3-2019
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	0 22-3-2019
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	0 22-3-2019
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	0 22-3-2019
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	0 22-3-2019
F	IS6	Indra Sistemas SA - Stock Future	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	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	0,5300		1	0	1	22-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	S	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	22-3-2019
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	0,2500		0	0	0	22-3-2019
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	2,9400		3	0	0	22-3-2019
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	0,1000		0	0	0	22-3-2019
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	3,8100		4	0	0	22-3-2019
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	0,0400		0	0	0	22-3-2019
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	4,7600		5	0	0	22-3-2019
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	22-3-2019
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	5,7400		6	0	0	22-3-2019
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	4,9000		5	0	0	22-3-2019
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	0,4100		0	0	0	22-3-2019
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	4,0000		4	0	0	22-3-2019
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	0,5700		1	0	0	22-3-2019
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	3,1400		3	0	0	22-3-2019
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	0,7700		1	0	0	22-3-2019
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	2,3400		2	0	0	22-3-2019
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	1,0200		1	0	0	22-3-2019
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	1,6200		2	0	0	22-3-2019
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	1,3500		1	0	0	22-3-2019
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	1,1300		1	0	0	22-3-2019
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	1,9000		2	0	0	22-3-2019
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	0,6800		1	0	0	22-3-2019
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	2,4900		2	0	0	22-3-2019
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	0,3500		0	0	0	22-3-2019
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	3,1800		3	0	0	22-3-2019
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	0,0000		0	0	0	22-3-2019
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	4,0100		4	0	0	22-3-2019
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	0,0900		0	0	0	22-3-2019
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	4,9400		5	0	0	22-3-2019
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	22-3-2019
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	5,9000		6	0	0	22-3-2019
F	IT6	Inditex SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2636		26	0	0	22-3-2019
F	IT6	Inditex SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8168		26	0	0	22-3-2019
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8086		26	0	0	22-3-2019
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900		26	0	0	22-3-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5540		26	0	0	22-3-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5407		26	0	0	22-3-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	22-3-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	0	22-3-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	22-3-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	22-3-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	1	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	3	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	15	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	500	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	57	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	230	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	89	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	50	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	6	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	59	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	8	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	108	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	313	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	13	0	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	137	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	12	0	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	21	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	4	4	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	10	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0700	2	10	25	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,0000	C	EUR	2,0000	2,0000	2,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	3	22-3-2019
F	IV6	Investor B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	415,9415	416	0	0	22-3-2019
F	IV6	Investor B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	406,8792	407	0	0	22-3-2019
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	406,7989	407	0	0	22-3-2019
F	IV6	Investor B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	406,6475	407	0	0	22-3-2019
F	IV6	Investor B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	402,5741	403	0	0	22-3-2019
F	IV6	Investor B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	402,6365	403	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	4	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	22-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0</	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	42 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	20 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	350 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	11 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	285 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	321 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	24	22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	20 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	22-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	7 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	21 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5	22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	4 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	2	12 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	18 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	2	5 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600		1	1	1 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	202	22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	80 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	65 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	24	22-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	2 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	2 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5200		1	20	41 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 22-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 22-3-2019
F	KE6	Akator - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,5135		14	0	0 22-3-2019
F	KE6	Akator - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,5280		14	0	0 22-3-2019
F	KE6	Akator - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,5470		14	0	0 22-3-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6046		14	0	0 22-3-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6623		14	0	0 22-3-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7157		14	0	0 22-3-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,7600		229	0	0 22-3-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,9300		229	0	0 22-3-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,6400		222	0	0 22-3-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,1800		222	0	0 22-3-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,5200		220	0	0 22-3-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,1100		220	0	0 22-3-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1464		96	0	0 22-3-2019
F	KG6	Kerry Group PLC -														



Instrument Type*	Instrument Trading Symbol	Instrument 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	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8872		40	0	22-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7284		40	0	22-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7037		40	0	22-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6829		40	0	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
F	KO6	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2992		44	0	22-3-2019	
F	KO6	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2876		44	0	22-3-2019	
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2736		44	0	22-3-2019	
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2416		44	0	22-3-2019	
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2140		44	0	22-3-2019	
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4912		42	0	22-3-2019	
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7743		3	0	22-3-2019	
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7736		3	0	22-3-2019	
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7727		3	0	22-3-2019	
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7407		3	0	22-3-2019	
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7390		3	0	22-3-2019	
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7376		3	0	22-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	22-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	22-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	22-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	22-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	23	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	66	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	236	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	46	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	162	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1598	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4083	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1254	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1277	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11055	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5936	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,7000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	1587	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6884	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	2000	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	200	1124	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	409	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14832	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	246	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	163	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	61	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	22-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	10	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	103	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	20	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		0	0	54	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	507	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1084	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	33	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	266	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,8000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	3	98	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,9000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	3	98	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	2	27	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	22-3-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	22-3-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2483	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	3207	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	86175	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	4008	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	4265	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	5227	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5757	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	200	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	136628	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2092	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2799	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	307	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3307	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	4097	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	110274	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	71	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	677	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	2399	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	2730	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	15	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	22	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	59	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	446	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	37	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	8431	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	850	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3852	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1171	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3763	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1086	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	4152	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	717	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1301	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2630	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	1213	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	868	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	72	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	606	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	2419	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	836	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	534	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	881	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	6522	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	7609	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,3900		0	262	9006	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7521	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1207	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	303	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	17655	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	7084	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	12	967	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500		0	29	378	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	734	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	86	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	80	13062	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	11786	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	115	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6228	22-3-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	6598	22-3-2019
O	KPN	KONINKLIJKE K															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	19	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	2	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	2	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	354	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	2442	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2529	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2611	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	318	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	402	22-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	529	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3771	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1169	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	3872	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3114	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2900	0,2900	0,2900	5	0,2900	0,3000		0	1000	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	7600	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1400		0	402	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2464	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	129	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	868	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10122	22-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	135	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	40	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	4663	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	2428	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400		0	40	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1394	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	875	22-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	12	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	3	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	809 22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	737	22-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5178 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	12 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	452 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	5	478 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	495 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	5	393 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7081 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	146 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	99 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	15 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	5	22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	62 22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	100 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3268 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	2209	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2932	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2330	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	970	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	657	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	59 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	964 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	454 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2181	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3903 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2086	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	7423 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	8840 22-3-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	4516	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7121	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	37118	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	6279	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	24212	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	22626	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	14345	22-3-2019
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 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1468	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3265 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2397	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	5980 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	125 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1519	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	5683 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2260	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5645	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3461	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	14843	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	8757	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	18122	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18386 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5235	22-3-2019
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	1580 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1360	22-3-2019
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 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16517	22-3-2019
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 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	238 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	132	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	7470 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3859	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	6012	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	3349	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3840	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3491 22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1501	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9												



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3362	22-3-2019
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	22-3-2019
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	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	492	22-3-2019
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	22-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	813	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	211	22-3-2019
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	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	840	22-3-2019
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	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1468	22-3-2019
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	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9149	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1052	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5881	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	7517	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3989	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	4201	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	302	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1368	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	2	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	298	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	476	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	966	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	438	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	378	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	295	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1010	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	347	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	127	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	22-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	653	22-3-2019
F	K56	K+S AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2010	16	0	0	22-3-2019	
F	K56	K+S AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9468	16	0	0	22-3-2019	
F	K56	K+S AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9418	16	0	0	22-3-2019	
F	K56	K+S AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9303	16	0	0	22-3-2019	
F	K56	K+S AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9203	16	0	0	22-3-2019	
F	K56	K+S AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9120	16	0	0	22-3-2019	
F	K58	K+S - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-3-2019	
F	K58	K+S - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	22-3-2019	
F	K58	K+S - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	22-3-2019	
F	K58	K+S - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019	
F	K58	K+S - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019	
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	114,0340	114	0	0	22-3-2019	
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	114,0168	114	0	0	22-3-2019	
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	113,9943	114	0	0	22-3-2019	
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	113,1019	113	0	0	22-3-2019	
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	113,0813	113	0	0	22-3-2019	
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	112,2486	112	0	0	22-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	133,9461	134	0	0	22-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	127,8890	128	0	0	22-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	127,8040	128	0	0	22-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	127,6647	128	0	0	22-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	127,5164	128	0	0	22-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	127,3595	127	0	0	22-3-2019	
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	236,9667	237	0	0	22-3-2019	
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	232,6811	233	0	0	22-3-2019	
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	232,6352	233	0	0	22-3-2019	
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	232,5486	233	0	0	22-3-2019	
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	228,5069	229	0	0	22-3-2019	
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	228,5428	229	0	0	22-3-2019	
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	22-3-2019	
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	22-3-2019	
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	22-3-2019	
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	22-3-2019	
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	22-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	22-3-2019
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	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	22-3-2019
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	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	14	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	70	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	11	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	27	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	25	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	62	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	4	51	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	1	10	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7400	1	1	98	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4200	0	5	31	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	1,0000	1	1	110	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,5000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,2700	0	2	85	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	33	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	52	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	23	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	60	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0400	0	18	43	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	92	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	20	154	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	18	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	25	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	35	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	4	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	32	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	35	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	3	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	36	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	17	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4800	1	1	3	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	17	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	108	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4400	0	1	3	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	2,1900	2	1	2	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	63	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	61	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	3	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	20	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	10	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	40	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	34	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	183	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	79	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	20	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	3	161	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,5500	4	1	594	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	164	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,6500	3	3	1508	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	118	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1992	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	128	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	173	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	32	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	13	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	28	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	46	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	70	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	102	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	11	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	2	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	10	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	21	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	55	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	196	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	79	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	303	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	283	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	139	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	241	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8600	3	1	125	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	106	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	175	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4600	1	2	389	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	254	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	273	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	1,3500	1,3500	1,3500	3	1,3500	1,2400	1	3	29	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	118	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	255	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	402	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	41	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	9	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,5300	7	7	7	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	5	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	27	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	23	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	60	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	82	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	30	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	47	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	18	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	25	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	131	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	211	22-3-2019
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	98	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	93	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	71	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300	2	1	140	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	493	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4400	2	2	122	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	36	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	26	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1900	1	1	138	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	50	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	119	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	26	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	210	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	27	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	2	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	22-3-2019



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	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4600		5	3	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	22-3-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	785,2100		785	0	22-3-2019
F	KX6	Aggreko - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	785,7900		786	0	22-3-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	786,5000		787	0	22-3-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	779,0400		779	0	22-3-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	781,0300		781	0	22-3-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	783,1100		783	0	22-3-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-3-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,2719		200	0	22-3-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,2422		195	0	22-3-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,2037		195	0	22-3-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,1310		195	0	22-3-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,0954		195	0	22-3-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,1250		195	0	22-3-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,4926		18	0	22-3-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6847		18	0	22-3-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6730		18	0	22-3-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6537		18	0	22-3-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6332		18	0	22-3-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6115		18	0	22-3-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	22-3-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	22-3-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	22-3-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	22-3-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,3133		150	0	22-3-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,2739		150	0	22-3-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,4565		149	0	22-3-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,5787		149	0	22-3-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,7164		148	0	22-3-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,8295		147	0	22-3-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-3-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-3-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-3-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-3-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-3-2019
F	LE8	Linde - Dividend Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,0800		269	0	22-3-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,4600		257	0	22-3-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,6900		258	0	22-3-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	253,4200		253	0	22-3-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,0600		254	0	22-3-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,7400		255	0	22-3-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	22-3-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	22-3-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	22-3-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	22-3-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	22-3-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1963,5400		1964	0	22-3-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1964,9900		1965	0	22-3-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1966,7600		1967	0	22-3-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1930,6100		1931	0	22-3-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1935,5400		1936	0	22-3-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1898,6700		1899	0	22-3-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	22-3-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	22-3-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-3-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-3-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-3-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,1051		37	0	22-3-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,0890		37	0	22-3-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,0645		37	0	22-3-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,2939		36	0	22-3-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,2518		36	0	22-3-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,2072		36	0	22-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6452		20	0	22-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8401		19	0	22-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8342		19	0	22-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8206		19	0	22-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8089		19	0	22-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7991		19	0	22-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		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
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4366		47	0	22-3-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4118		47	0	22-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	22-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	22-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	22-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	22-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	22-3-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,3839		288	0	22-3-2019
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,5103		286	0	22-3-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,3214		285	0	22-3-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,0091		285	0	22-3-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,6780		285	0	22-3-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,3276		284	0	22-3-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22-3-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22-3-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-3-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-3-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-3-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,8352		454	0	22-3-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,7667		454	0	22-3-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,6772		454	0	22-3-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,5082		454	0	22-3-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,4253		453	0	22-3-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,4938		453	0	22-3-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	22-3-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	22-3-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	22-3-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	22-3-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	22-3-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	334,5530		335	0	22-3-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	334,5025		335	0	22-3-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	321,4387		321	0	22-3-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	321,3193		321	0	22-3-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	321,2612		321	0	22-3-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	321,3106		321	0	22-3-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7318		5	0	22-3-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7306		5	0	22-3-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7291		5	0	22-3-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7257		5	0	22-3-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7228		5	0	22-3-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7203		5	0	22-3-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	22-3-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	22-3-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	22-3-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22-3-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,1800		244	0	22-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,3600		244	0	22-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,5800		245	0	22-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,4700		237	0	22-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,0800		238	0	22-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,7100		239	0	22-3-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,9496		200	0	22-3-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	200,1642		200	0	22-3-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	197,5341		198	0	22-3-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,4519		195	0	22-3-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,3675		193	0	22-3-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,2301		191	0	22-3-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	43	22-3-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	43	22-3-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22-3-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22-3-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22-3-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,6559		99	0	22-3-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3803		97	0	22-3-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3495		97	0	22-3-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2792		97	0	22-3-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2186		97	0	22-3-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1679		97	0	22-3-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	2	22-3-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	22-3-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	22-3-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	22-3-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	22-3-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4914		2	0	22-3-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4907		2	0	22-3-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4050		2	0	22-3-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4032		2	0	22-3-2019
F	MP6															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	17-5-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	7	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600	26	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000	31	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-5-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300	41	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5000	108	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-3-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5000	88	0	0	22-3-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-3-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5000	68	0	0	22-3-2



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300		38	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8200		45	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200		53	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8800		61	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5300		70	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,0600		117	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100		38	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100		40	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6600		47	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1700		54	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1000		62	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5900		71	0	0 22-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 22-3-2019
F	MS6	Metso OYJ - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,2700		117	0	0 22-3-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2926		30	0	0 22-3-2019
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6848		30	0	0 22-3-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6754		30	0	0 22-3-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6540		30	0	0 22-3-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0358		29	0	0 22-3-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0207		29	0	0 22-3-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 22-3-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 22-3-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 22-3-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 22-3-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,4300		3	1	6 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0600		0	2	48 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	2,9600	2,9600	2,5500	6	2,5700	2,5000		3	104	211 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0800	0,1500	0,0700	8	0,1500	0,1300		0	28	280 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	2,0600	2,1300	1,6400	19	1,6500	1,6600		2	466	1100 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,1200	0,2800	0,1200	25	0,2800	0,2800		0	276	782 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	1,3200	1,3200	0,9300	11	0,9600	0,9500		1	83	227 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,3500	0,6000	0,3400	63	0,5800	0,5800		1	894	5460 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	0,9400	0,9500	0,6600	21	0,6600	0,6700		1	219	344 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,4500	0,8300	0,4500	52	0,8100	0,8000		1	427	1028 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	0,7500	0,7500	0,4400	45	0,4500	0,4500		0	344	628 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,4800	1,0900	0,4800	38	1,0900	1,0800		1	470	5826 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,6200	0,6200	0,2800	36	0,2900	0,2800		0	781	1664 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,8600	1,4900	0,8500	18	1,3700	1,4200		1	291	1746 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,4200	0,4200	0,1700	71	0,1800	0,1800		0	1041	2059 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	0,9500	1,8000	0,9500	13	1,7600	1,8000		2	168	1693 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,2500	0,2500	0,1000	31	0,1000	0,1100		0	258	814 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	2,2400		2	1	605 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,1500	0,1500	0,0600	36	0,0600	0,0600		0	498	5971 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	2,5100	2,6700	2,5100	4	2,6700	2,6900		3	200	677 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,0600	0,0600	0,0400	4	0,0400	0,0400		0	45	481 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	208 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1155 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	344 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	10	21032 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	113 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	612 22-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	4,8700	5,4500	4,8700	4	5,4500	5,6400		6	25	313 22-3-2019
O	MT	Arcelor Mittal	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	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,5400	0,7600	0,5400	6	0,7600	0,7700		1	41	9060 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	1,6500	1,6500	1,2400	13	1,2400	1,2500		1	39	251 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,7000	1,0000	0,6700	13	0,9700	0,9800		1	117	349 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	1,2900	1,2900	0,9900	4	0,9900	0,9900		1	18	363 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	0,9500	1,0500	0,9500	3	1,0500	1,2100		1	6	434 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	1,2400	1,2700	0,7400	24	0,7600	0,7600		1	820	492 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	1,1800	1,4800	1,1800	12	1,4600	1,5000		2	851	873 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	0,9300	0,9300	0,5600	21	0,5600	0,5700		1	61	399 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	1,1000	1,7900	1,1000	7	1,7900	1,8200		2	207	509 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	0,6100	0,6100	0,4200	8	0,4200	0,4200		0	24	393 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1800		2	100	996 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	20,5000	C	EUR	0,4100	0,4300	0,3100	11	0,3200	0,3100		0	143	4669 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	558 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	21,0000	C	EUR	0,2700	0,2700	0,2300	-	0,2300	0,2200		0	42	934 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	163 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	21,5000	C	EUR	0,2400	0,2400	0,1600	-	0,1600	0,1500		0	13	186 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	39 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,1600	0,1600	0,1100	-	0,1100	0,1100		0	106	552 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	3,4000	3,4000	3,4000	-	3,4000	3,8900		4	10	71 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,0800	0,0800	0,0800	-	0,0800	0,0500		0	1	222 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	113 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	191 22-3-2019	
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	21 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	61 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	83 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	649 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,1700	0,2000	0,1700	-	0,2000	0,2000		0	33	1208 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	763 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,4500	0,5200	0,4300	-	0,5200	0,5200		1	23	3007 22-3-2019	
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	2,4400	2,4400	2,0400	-	5	2,1200	2,0700		2	7	162 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,6000	0,8500	0,6000	-	9	0,8100	0,8200		1	51	513 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	1,8300	1,8400	1,4500	-	10	1,4500	1,4500		1	259	1152 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,9100	1,2400	0,9100	-	1	1,1800	1,2200		1	170	5969 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	C	EUR	1,4500	1,4500	1,2000	-	14	1,2000	1,2000		1	55	54 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	P	EUR	1,1700	1,2900	1,1700	-	3	1,2900	1,4600		1	55	53 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,2800	1,2800	0,9700	-	23	0,9800	0,9700		1	143	2431 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,3800	1,7000	1,3800	-	11	1,7000	1,7500		2	132	3543 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	C	EUR	0,9500	0,9500	0,7500	-	4	0,7500	0,7800		1	5	22 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	P	EUR	1,6900	1,6900	1,6900	-	2	1,6900	2,0600		2	60	148 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,8000	0,8000	0,6000	-	19	0,6000	0,6100		1	72	3788 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,9500	2,2100	1,9500	-	5	2,2100	2,4000		2	55	3703 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	C	EUR	0,5900	0,6200	0,4900	-	5	0,4900	0,4800		0	30	35 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	2,7700		3	0	10 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,5400	0,5400	0,3600	-	36	0,3800	0,3800		0	459	6040 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	2,6600	2,6600	2,6600	-	1	2,6600	3,1600		3	5	1523 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,2700	0,2900	0,2100	-	9	0,2200	0,2200		0	58	9568 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	3,2000	3,9700	3,2000	-	6	3,9700	4,0100		4	88	3118 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,1500	0,1600	0,1400	-	5	0,1400	0,1200		0	52	1906 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	4,3000	4,3000	4,3000	-	1	4,3000	4,9200		5	1	1229 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0900	0,1000	0,0800	-	9	0,0800	0,0700		0	61	1931 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	5,3500	5,3500	5,3500	-	1	5,3500	5,8700		6	1	6307 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0600	0,0600	0,0500	-	4	0,0500	0,0400		0	7	5089 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	6,8400		7	0	7365 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0300		0	0	1281 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	7,3000	7,3000	7,3000	-	1	7,3000	7,8200		8	1	3304 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0200		0	0	6823 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	8,8200		9	0	519 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	1873 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	9,8200		10	0	4743 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	300 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	10,8200		11	0	883 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	3879 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	11,2000	11,7500	11,2000	-	5	11,7500	11,8200		12	24	4059 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	5516 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	16,8200		17	0	895 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	1557 22-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	21,8200		0	0	576 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	8,4300		8	0	0 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0900		0	0	0 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	6,4800		6	0	245 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,2100		0	0	207 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	4,7100		5	0	38 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,4200	0,4200	0,4200	-	2	0,4200	0,4700		0	2	1099 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	3,1500		3	0	14 22-3-2



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	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,9300	0,9300	0,7800	14	0,7900	0,7900		1	93	428 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,6000		4	1	226 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,6600	0,6600	0,6000	9	0,6000	0,5700		1	104	547 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	698 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,4600	0,4600	0,4000	5	0,4000	0,4000		0	157	410 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	499 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2800		0	50	445 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	601 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,2200	0,2200	0,2100	4	0,2100	0,1900		0	12	373 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	351 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,1600	0,1600	0,1400	19	0,1500	0,1400		0	19	66 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	338 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,1100	0,1200	0,1000	6	0,1000	0,1000		0	6	151 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	267 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	106 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	34 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	123 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	58 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	465 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	134 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	130 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 22-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700		22	0	221 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	1603 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	0 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	256 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	289 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	32 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	257 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	117 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	191 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	225 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	238 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	485 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	401 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	167 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,2900	0,2900	0,2900	3	0,2900	0,3600		0	8	265 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9600		5	1	98 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,5800	0,6600	0,5800	4	0,6600	0,7000		1	4	1053 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	96 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,6700	0,8800	0,6700	2	0,8800	0,9700		1	6	3953 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	55 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4000		1	112	367 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	3,4500	3,4500	3,1500	2	3,1500	3,1700		3	166	233 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	1,2500	1,4500	1,2500	4	1,4500	1,4800		1	115	401 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	191 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	1,4200	1,6800	1,4200	8	1,6800	1,6900		2	188	328 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	2,6300	2,6300	2,3400	3	2,3400	2,3400		2	3	755 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,8600	2,0200	1,8600	17	2,0200	2,1500		2	271	3824 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	2,1100	2,1100	2,0300	9	2,0300	2,0500		2	330	1138 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	2,1100	2,4400	2,1100	8	2,4400	2,4600		2	174	2149 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,2400	2,2400	1,8800	14	1,8900	1,8800		2	104	768 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	2,3500	2,6700	2,3500	5	2,6700	2,6800		3	27	676 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	1,7000	1,7000	1,4600	12	1,4600	1,4900		1	271	1322 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	2,9200	3,0900	2,9200	3	3,0500	3,3100		3	9	4910 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,3300	1,3300	1,1700	11	1,1800	1,1800		1	99	2809 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	629 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,0100	1,0200	0,9100	6	0,9100	0,9000		1	48	1990 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	4,4000	4,5300	4,4000	4	4,5300	4,7200		5	9	2812 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,8200	0,8200	0,6400	6	0,6400	0,6400		1	221	1525 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1918 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,5000	0,5000	0,4100	5	0,4100	0,4000		0	36	4534 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2200		7	5	5348 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,3800	0,3800	0,3400	2	0,3400	0,3000		0	5	1283 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	8,1200		8	1	614 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2200		0	15	2497 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	684 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	901 22-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	167 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	17 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	2,0000	2,0000	1,7900	2	1,7900	1,7900		2	51	68 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	10 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	1 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	6 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1 22-3-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,5800		5	1	6 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4900		1	2	137 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	12 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	22 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8700		3	1	35 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300		3	91	3148 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300		2	4	178 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	3,8100	3,8100	3,7200	2	3,7200	4,0100		4	14	155 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1915 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	333 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	1	285 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	290 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6200		1	1	297 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	411 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	278 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	127 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	8	1090 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	157 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1058 22-3-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	50 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	0 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	64 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	4 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	100 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	1 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	1 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	18 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	7 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	146 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	36 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1104 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	67 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	5	85 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	68 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	243 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	41 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	1,7500	1,8000	1,7500	2	1,8000	1,8700		2	20	599 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3200		4	1	8 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	184 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	3,3500	3,3500	3,3000	3	3,3000	3,2900		3	5	219 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,2800		3	10	171 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	3,2500	3,2500	3,0000	3	3,0000	3,0300		3	7	231 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	3,4400	3,4400	3,4400	4	3,6400	3,6300		4	9	1411 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	2,6600	2,7200	2,4800	10	2,5000	2,4700		2	36	307 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4900		4	3	1854 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	229 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	163 22-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8300		2	1	2275 22-3-2019
O	MT	Arcelor Mittal														



Instrument Type*	Instrument Trading 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	18-12-2020	27,0000	C	EUR	0,8700	0,8700	0,8000	2	0,8000	0,8000		45	860	22-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	33
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,7400	0,7400	0,7200	2	0,7200	0,6700		1	20	1918
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	292
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000		1	5	710
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	146
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	295
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	161
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1236
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	1224
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	415
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	324
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	39
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	67
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	5,7500	5,7500	5,7000	2	5,7000	5,4100		5	4	563
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600		3	1	625
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	23
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	2,8400	3,0000	2,8400	2	3,0000	3,0400		3	2	36
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,8800		4	1	106
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	3,7600	4,0500	3,7600	3	4,0500	4,1300		4	3	208
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	163
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,3600		5	3	208
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	175
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	6,0600		6	1	110
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	2,5400	2,5400	2,5000	2	2,5000	2,4600		2	10	716
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	6,2500	6,7000	6,2500	3	6,7000	6,7600		7	3	696
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9500		2	1	748
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,2600		8	50	86
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	1,9000	1,9000	1,7500	4	1,7500	1,7400		2	10	253
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	140
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	170
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	82
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	168
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	97
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	225
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	128
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	585
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		13	0	1634
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	280
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	262
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	466
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	162
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	306
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900		33	0	102
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	122
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	10141
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,7900		6	2	370
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	549
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	111
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	171
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	3,6300		4	5	680
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,5000	5,8500	5,5000	3	5,8500	6,1100		6	7	2908
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0200		3	3	450
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	238
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4900		2	1	318
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	382
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	2,2500	2,2500	2,1000	3	2,1500	2,0500		2	3	821
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	377
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	351
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	442
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	764
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	368
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	1	2096
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	1883
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400		0	20	283
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9900		33	0	406
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	9,3000	9,3000	9,2000	3	9,2000	9,1300		9	3	119
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	1,3600	1,4500	1,3600	3	1,4500	1,4800		1	18	272
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	6,9000	6,9000	6,3500	8	6,3500	6,1400		6	17	245
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	3,3500	3,6000	3,3500	7	3,6000	3,6700		4	16	441
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	5,0500	5,0500	4,8500	3	4,9000	4,8000		5	5	96
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	4,9500	5,3500	4,9500	7	5,3500	5,4100		5	31	220
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	4,6000	4,6000	4,1000	18	4,1300	4,0800		4	35	589
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	6,6000	6,7000	6,6000	4	6,7000	6,7300		7	11	256
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	2,8900	2,8900	2,7700	5	2,7700	2,7200		3	15	384
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	51
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	1,9000	1,9000	1,8600	2	1,8600	1,8000		2	10	448
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	14,5600		15	10	53
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3635		18	0	0
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2087		18	0	0
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2029		18	0	0
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1898		18	0	0
F	MT6	ArcelorMittal - Stock Future	20-12-2													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	2	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	22-3-2019
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	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	22-3-2019
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	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	22-3-2019
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	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	22-3-2019
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	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	0	22-3-2019
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	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	3	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	4	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700	22	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	14	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6165	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	22037	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	557	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	6716	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	120	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	8717	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,6400		1	2	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	22-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	206 22-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	2093 22-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1140 22-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	755 22-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	33 22-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1075 22-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	282 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	30 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	76 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	0 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	240 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	138 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21965 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	17 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	439 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	752 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	26764 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	96 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	135 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	1943 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9101 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	20 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	325 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	2716 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6434 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	196 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	614 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,3000		3	2	998 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1046 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	150 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	211 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	2,5600	2,5600	2,5600	3	2,5600	2,3400		2	150	371 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	729 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0500		2	75	7741 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1919 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	2695 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	1265 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	151	6217 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1951 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1033 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	225 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	895 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	250 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5467 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	753 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 22-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	1324 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	17 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	22 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1796 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	1 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	205 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	39 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	88 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	693 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	77 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	575 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	71 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	567 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	392 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	116 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	164 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	1910 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	919 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	25 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	164 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	2166 22-3-2019
O	MTX	ArcelorMittal - OLD														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1613 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	1284 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	865 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	219 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1479 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	309 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1750 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	134 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	486 22-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	373 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,4100		5	7	518 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1035 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	338 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	3,9900	3,9900	3,9900	2	3,9900	4,1300		4	200	444 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7900		3	3	618 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	498 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1377 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	442 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	1,4500	1,4500	1,4000	2	1,4000	1,3600		1	3	53 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	312 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	652 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	143 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1006 22-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	26,9500	27,2000	26,9500	5	27,2000	27,6400		28	250	954 22-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,6025		193	0	0 22-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,5520		193	0	0 22-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,4910		192	0	0 22-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,3521		192	0	0 22-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,2324		192	0	0 22-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,1319		192	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 22-3-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 22-3-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 22-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059		0	0	0 22-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 22-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 22-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 22-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 22-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8529,4573		8529	0	0 22-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8526,7477		8527	0	0 22-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8524,5578		8525	0	0 22-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8520,1406		8520	0	0 22-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8516,2022		8516	0	0 22-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8519,2615		8519	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0026		93	0	0 22-3-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,9624		93	0	0 22-3-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,9009		93	0	0 22-3-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,7992		93	0	0 22-3-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,6913		93	0	0 22-3-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,6580		90	0	0 22-3-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 22-3-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 22-3-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 22-3-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 22-3-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 22-3-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,9883		83	0	0 22-3-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,9758		83	0	0 22-3-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,9595		83	0	0 22-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,9285		83	0	0 22-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,9133		83	0	0 22-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,9258		83	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	886,9100		887	0	0 22-3-2019
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	887,5600		888	0	0 22-3-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	888,3600		888	0	0 22-



Instrument Type*	Instrument Trading Symbol	Instrument 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	NH6	Norsk Hydro - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,7219		34	0	22-3-2019	
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,7695		34	0	22-3-2019	
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,9131		34	0	22-3-2019	
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,0572		34	0	22-3-2019	
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,1903		34	0	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	22-3-2019	
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	22-3-2019	
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	15	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1700		1	25	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		2	2	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700		5	15	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	112	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	28	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	69	22-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	278	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6	22-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	193	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	27	22-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		5	6	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	22-3-2019
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	22-3-2019
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	22-3-2019
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	22-3-2019
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	7	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	68	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	10	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	4	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	18	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,3000	0,3600	0,3000	2	0,3600	0,3600		11	162	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	12	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	113	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	116	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	152	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	65	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	330	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	242	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0900		1	44	72	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	357	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	86	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	8	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	22-3-2019
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	34	22-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	22-3-2019
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	22-3-2019
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	22-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0700		0	60	60	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3	22-3-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	20	22-3-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200		0	2	32	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	P	EUR	0,5500	0,5500	0,4400	4	0,4400	0,5700		1	611	612	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800		0	1	4	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	22-3-2019
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,6287		152	0	22-3-2019
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,3562		147	0	22-3-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,3271		147	0	22-3-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,2723		147	0	22-3-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,2455		147	0	22-3-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,2679		147	0	22-3-2019
F	NL6	Nestle - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,3724		91	0	22-3-2019
F	NL6	Nestle - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,3329		91	0	22-3-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,2724		91	0	22-3-2019
F	NL6	Nestle - Stock Future	21-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,1726		91	0	22-3-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,0667		91	0	22-3-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,9546		91	0	22-3-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	22-3-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	22-3-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	22-3-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	22-3-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	41	22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0800		0	15	45 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5700		3	1	8 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,1200	0,1800	0,1200	2	0,1800	0,2100		0	6	82 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	2,2800	2,2800	1,9500	2	1,9500	1,7400		2	2	17 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,3100	0,3400	0,3100	4	0,3100	0,3900		0	91	108 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	6 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,5000	0,6400	0,5000	3	0,6400	0,6900		1	6	188 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	37,0000	C	EUR	0,6600	0,6900	0,5900	11	0,5900	0,5400		1	20	151 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	37,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	1,1900		1	10	253 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,3200	0,3200	0,3000	3	0,3100	0,2400		0	19	509 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8800		2	2	1411 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	39,0000	C	EUR	0,1800	0,1800	0,1000	13	0,1000	0,0900		0	40	12401 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	39,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,7300		3	5	39 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12066 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	11 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	20 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	20 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0600		0	50	50 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1600		0	5	53 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,3400	0,3900	0,3400	3	0,3900	0,3900		0	35	37 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	1,4100	1,4100	1,4000	2	1,4000	1,3400		1	20	35 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,8300	0,8500	0,8200	3	0,8200	0,9800		1	7	137 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	37,0000	C	EUR	1,1300	1,1300	0,8500	2	0,8500	0,8300		1	8	45 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	37,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,4800		1	5	95 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,5800	0,5800	0,5200	3	0,5200	0,4700		0	18	185 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	101 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	39,0000	C	EUR	0,3000	0,3000	0,2800	2	0,2800	0,2500		0	7	155 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	61 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	54 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	5 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	25 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	38 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	13 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	1 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	102 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	40 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	821 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	294 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	32,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4100		0	3	5173 22-3-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	228 22-3-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,3100	0	10	36	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	4,0600	4	5	120	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,2000	0,2100	0,1800	6	0,2100	0,1700	0	46	1308	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	209	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	10	73	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	87	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,8700	10	1	57	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	7	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	40	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	61	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	50	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	65	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	46	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	20	175	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	72	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9400	1	10	40	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	138	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,5400	1,6400	1,5200	8	1,6400	1,6600	2	78	260	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	1,7800	1,7800	1,6200	5	1,6200	1,5300	2	17	352	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	2,4700	2,6700	2,4700	3	2,6700	2,7400	3	32	284	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,9500	0,9500	0,7400	7	0,7400	0,7200	1	17	292	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	3,5600	3,9500	3,5600	4	3,9500	4,1500	4	12	163	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,4300	0,4300	0,3100	9	0,3100	0,3100	0	44	225	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	83	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	846	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	152	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	4	48	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	12	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	55	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	20	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	135	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	25	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	30	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	51	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	6,8000	6,8000	6,5000	2	6,5000	6,4600	6	4	71	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800	1	5	312	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	12	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	1,1800	1,2100	1,1800	4	1,2100	1,3100	1	21	236	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	139	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,8000	2,0000	1,8000	3	1,9700	2,0900	2	32	216	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	284	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	2,9800	3,0800	2,9800	2	3,0800	3,1600	3	6	332	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	1,2000	1,2000	1,0400	2	1,0400	0,9600	1	2	556	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	4,2400	4,2400	4,2400	1	4,2400	4,5100	5	1	444	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,6300	0,6300	0,5300	3	0,5300	0,5000	1	4	1432	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	129	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	38	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	113	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	22-3-2019
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	22-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	20	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,4100	8	1	1	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,5700	0,6200	0,5700	2	0,6200	0,6200	1	3	3	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	21	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	2	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	2,0600	2,0600	2,0600	1	2,0600	1,9800	2	1	23	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4700	3	1	9	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	3	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	2	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,7900	0,7900	0,7800	2	0,7800	0,6900	1	2	60	22-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	27	22-3-2019
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	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	22-3-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3611		36	0	22-3-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3516		36	0	22-3-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2403		35	0	22-3-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4551		34	0	22-3-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4338		34	0	22-3-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4159		34	0	22-3-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	22-3-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	22-3-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	22-3-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	22-3-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	22-3-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2347		5	0	22-3-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2333		5	0	22-3-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1817		5	0	22-3-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1280		5	0	22-3-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0748		5	0	22-3-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0222		5	0	22-3-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-3-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	22-3-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-3-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-3-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2226		29	0	22-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2149		29	0	22-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2057		29	0	22-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1846		29	0	22-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1665		29	0	22-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1512		29	0	22-3-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8372		93	0	22-3-2019
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8129		93	0	22-3-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7835		93	0	22-3-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7165		93	0	22-3-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5195		92	0	22-3-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4718		91	0	22-3-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	22-3-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	22-3-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	22-3-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	22-3-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	33	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	23	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	69 22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	7	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	141	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10 22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	10 22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	NSI	NSI NV Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	2 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1	22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	4	22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	9 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	38,0000	C	EUR	0,3600	0,4000	0,3600	2	0,4000	0,4500		0	12	15 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 22-3-2019
O	NSI	NSI NV Std Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500				



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	NSI	NSI NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	2	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	16	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	89	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	74	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	10	20	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	10	10	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	126	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	56	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	35	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	11	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	22-3-2019
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	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	22-3-2019
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	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	12	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	11	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	22-3-2019
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	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	22-3-2019
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	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	22-3-2019
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	22-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	0	22-3-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2253	19	0	0	22-3-2019
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2203	19	0	0	22-3-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2142	19	0	0	22-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2003	19	0	0	22-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1884	19	0	0	22-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9984	19	0	0	22-3-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	315,8065	316	0	0	22-3-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	315,7062	316	0	0	22-3-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	315,6250	316	0	0	22-3-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	315,4614	315	0	0	22-3-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	315,3155	315	0	0	22-3-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,0291	310	0	0	22-3-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2262	24	0	0	22-3-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2006	24	0	0	22-3-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1758	24	0	0	22-3-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1163	24	0	0	22-3-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0713	24	0	0	22-3-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0406	24	0	0	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	1	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	89	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	1	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	141	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	30	22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	189 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	3	24 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	8 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,4600		3	1	81 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	59 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	129 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	21 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,6100		3	1	38 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	76 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	2 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	53 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,8200		2	1	109 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	34 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	5 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	90 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	19 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900		1	1	58 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	1	29 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600		1	10	11 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,6500	0,8500	0,6500	5	0,8000	0,7900		1	7	116 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	445 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	1 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500		0	50	80 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	1 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	50 22-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	3 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	2 22-3-2019
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 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		0	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	30 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	55 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	11 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	2 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	20 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,4500	0,5000	0,4500	2	0,5000	0,4200		0	5	5 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	12 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	67 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	112 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	7	593 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	17 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	11 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	22 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	85 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	1	271 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	6 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	1,1500	1,2500	1,1500	2	1,2500	1,1400		1	2	26 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	3 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	5 22-3-2019
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	20 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3 22-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 22-3-2019
O	OCI	OCI NV STND OPT	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 Interest Date
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	20	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	34	34	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	32	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	198	198	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	10	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	571	571	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	72	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	164	164	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	101	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	35	35	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	84	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	346	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	284	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	68	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,1000	3	1	92	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	138	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	55	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	169	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	312	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6700	2	5	40	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200	2	5	5	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	174	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	76	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	32	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	11	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,7500	0,9000	0,7500	2	0,9000	0,8600	1	4	180	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	5	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	64	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	33	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	5	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	66	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	42	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	132	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	23	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	11	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	22-3-2019
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	22-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	0	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	10	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	2	2	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	11	11	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	114	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	108	108	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	3	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,3500	0,3500	0,2600	2	0,2600	0,3500	0	3	93	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,6100	8	1	23	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4500	0	2	19	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	107	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	82	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8600	6	5	118	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7100	1	10	152	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	621	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	1,0000	1,0500	0,8500	4	1,0500	0,9700	1	21	67	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	35	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	68	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	211	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100	2	1	42	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	150	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	16	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5100	3	1	229	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	2,4500	2,5000	2,4000	4	2,5000	2,3800	2	6	28	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	78	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	2	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	223	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	27	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	2	51	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0500	5	2	5	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	8	22-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	10</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3400		1	7	30 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	10 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0400		2	20	23 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	2,8500	3,0000	2,8500	3	3,0000	3,0700		3	7	13 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	38 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	2,1000	2,1300	2,1000	4	2,1000	2,2200		2	18	34 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6400		2	1	7 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2400		1	1	11 22-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 22-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2807		1	0	0 22-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2804		1	0	0 22-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2799		1	0	0 22-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2590		1	0	0 22-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2583		1	0	0 22-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2576		1	0	0 22-3-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,6933		194	0	0 22-3-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,6711		192	0	0 22-3-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,9411		192	0	0 22-3-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,6842		191	0	0 22-3-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,4214		189	0	0 22-3-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	188,0789		188	0	0 22-3-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-3-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-3-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-3-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-3-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-3-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,0069		67	0	0 22-3-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,4767		64	0	0 22-3-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,5676		65	0	0 22-3-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,8422		65	0	0 22-3-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,1176		65	0	0 22-3-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,3721		65	0	0 22-3-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9283		48	0	0 22-3-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9157		48	0	0 22-3-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1511		46	0	0 22-3-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1178		46	0	0 22-3-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0892		46	0	0 22-3-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0651		46	0	0 22-3-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,8164		138	0	0 22-3-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	133,0310		133	0	0 22-3-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,9889		133	0	0 22-3-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,8930		133	0	0 22-3-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,8104		133	0	0 22-3-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,7410		133	0	0 22-3-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 22-3-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 22-3-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2 22-3-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 22-3-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 22-3-2019
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,6725		193	0	0 22-3-2019
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,5892		193	0	0 22-3-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,5621		190	0	0 22-3-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,3550		189	0	0 22-3-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,1351		189	0	0 22-3-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,9023		189	0	0 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 22-3-2019
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 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 22-3-2019
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 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3 22-3-2019
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 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 22-3-2019
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 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	356 22-3-2019
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 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	288 22-3-2019
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 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1202 22-3-2019
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 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	604 22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	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	ORD	ORDINA N.V.	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-3-2019
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	22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	280	0	22-3-2019
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	22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	350	22-3-2019
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	22-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	10	22-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800	0	15	226	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	56	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	60	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	253	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	130	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	176	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	155	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1082	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1427	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1032	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	3	3142	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400	0	40	388	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3965	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	8	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	845	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	280	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	8	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	16	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	26	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	38	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	975	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	889	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	50	2235	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3239	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	483	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2276	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	10	1319	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3878	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	22-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	139	22-3-2019
O	ORD	ORDINA N.V.	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	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	11	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	55	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	162	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	50	242	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	4	290	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	20	30	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	0	0	20	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-3-2019
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	22-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8621	4	0	0	22-3-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8610	4	0	0	22-3-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8598	4	0	0	22-3-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8570	4	0	0	22-3-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8546	4	0	0	22-3-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8026	4	0	0	22-3-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	336,2505	336	0	0	22-3-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	336,1437	336	0	0	22-3-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	336,0572	336	0	0	22-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	332,8838	333	0	0	22-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	332,7302	333	0	0	22-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	327,5508	328	0	0	22-3-2019
F	OY6	Assa Abloy B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,0227	194	0	0	22-3-2019
F	OY6	Assa Abloy B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,4938	190	0	0	22-3-2019
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,4563	190	0	0	22-3-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,3853	190	0	0	22-3-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,3506	190	0	0	22-3-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,3794	190	0	0	22-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,3465	55	0	0	22-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,3320	55	0	0	22-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,3145	55	0	0	22-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,0661	53	0	0	22-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,0332	53	0	0	22-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,0056	53	0	0	22-3-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,2154	246	0	0	22-3-2019
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,0286	243	0	0	22-3-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,9807	243	0	0	22-3-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,8901	243	0	0	22-3-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	239,6964	240	0	0	22-3-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	239,7336	240	0	0	22-3-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1526,8700	1527	0	0	22-3-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1528,0000	1528	0	0	22-3-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1529,3700	1529	0	0	22-3-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1516,6100	1517	0	0	22-3-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1520,4900	1520	0	0	22-3-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1524,5300	1525	0	0	22-3-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	22-3-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	22-3-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	22-3-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	22-3-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	22-3-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	475,4200	475	0	0	22-3-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	456,7500	457	0	0	22-3-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,1600	457	0	0	22-3-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	448,4800	448	0	0	22-3-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	449,6300	450	0	0	22-3-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	450,8200	451	0	0	22-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000	EUR	35,1767	35,1767	35,1191	35,1191	2	35,1191	35,3014	35	40	0	22-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5022	35	0	0	22-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,4912	34	0	0	22-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,4664	34	0	0	22-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,4449	34	0	0	22-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,4269	34	0	0	22-3-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	0	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	22-3-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-3-2019	
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22-3-2019	
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	32	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	828	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,7000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	791	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,8000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	110	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1731	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,9000	P	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1200		0	3	22-3-2019	
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	200	22-3-2019	
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	22-3-2019	
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	25	22-3-2019	
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	22-3-2019	
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	30	22-3-2019
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	32	22-3-2019	
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	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	373	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1031	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	20	771	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	20	332	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,9000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	1793	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,9000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500		0	2	250	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	836	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	75	372	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	50	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	10	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	22-3-2019	
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	22-3-2019
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	0	22-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	22-3-2019
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	0	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	22-3-2019
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	0	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,6000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	3	3	22-3-2019
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	0	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,7000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	3	93	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,7000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	75	75	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	20	285	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	20	91	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	140	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	22-3-2019
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	0	22-3-2019
O	PHA	Pharming Group - Stnd Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	5	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	1	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	20	124	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	157	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	254	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	190	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	231	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	262	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1200		0	2	799	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	2,5600	2,5600	2,4500	2	2,4500	2,5100		3	3	3180	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,2000		0	20	432	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,8700	1,8700	1,8700	1	1,						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	181 22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	10	130 22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,7200		5	65	147 22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	66 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	19	22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	3 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	92	22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	84 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,4300	0,4800	0,4300	4	0,4800	0,4500		0	112	687 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	10	937 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,9900	1,0900	0,9900	7	1,0600	1,0200		1	136	1828 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	1,3900	1,4200	1,3900	6	1,4200	1,3100		1	162	768 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,4400	1,6500	1,4400	8	1,5500	1,5100		2	218	1291 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	0,8700	0,8700	0,8000	7	0,8000	0,8300		1	266	1062 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	346 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,6500	0,6500	0,4800	8	0,4800	0,4900		0	211	794 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	3,0200	3,0200	3,0200	3	3,0200	2,8900		3	50	159 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,3600	0,3600	0,2700	3	0,2700	0,2900		0	36	536 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	3,9100	3,9100	3,9100	1	3,9100	3,7500		4	27	146 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	51 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	5,1000	5,7500	5,1000	5	5,7500	5,6200		6	75	238 22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,5700		8	16	133 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	126 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	148 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	91 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	189 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1200 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	113 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	376 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	338 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3125 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	610 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	334 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	5,3700	5,3700	5,3700	1	5,3700	5,4300		5	6	3819 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	22	5157 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	196 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	257 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6100		4	1	881 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2536 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	3,0500	3,0500	2,6700	2	2,6700	2,7800		3	13	486 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,9800	0,9800	0,9600	2	0,9600	0,9400		1	11	897 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	2,2200	2,2200	2,0500	2	2,0500	2,0300		2	3	2881 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,0400	1,3500	1,0400	3	1,3500	1,3000		1	7	1319 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,7500	1,7500	1,3400	11	1,3400	1,4200		1	219	1931 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,4800	1,8500	1,4800	5	1,8200	1,7800		2	23	2606 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	1,1700	1,1700	0,9000	15	0,9200	0,9500		1	211	3804 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,2300	2,5300	2,2300	5	2,4300	2,3800		2	27	793 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	C	EUR	0,5900	0,5900	0,5700	2	0,5700	0,5900		1	14	54 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	264 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,4300	0,4300	0,3700	3	0,3700	0,3700		0	7	1005 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,3500	4,0800	3,3500	2	4,0800	3,9000		4	3	1101 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	4	5956 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	237 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	252 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	173 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	501 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	10,4000	10,4000	10,4000	2	10,4000	10,5700		11	65	547 22-3-2019
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 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	471 22-3-2019
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 22-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	429 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	259 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	86 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	124 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	43 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	9,5500	9,5500	9,5500	1	9,5500	9,3800		9	21	73 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	438 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,4300		7	17	137 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	145 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	161 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5600		1	27	347 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	5,6500	5,6500	5,6000	2	5,6000	5,5500		6	7	459 22-3-2019
O	PHI	Philips NV Koninklijke	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	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	1,8700		2	7	831 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	2,3000	2,3200	2,3000	2	2,3200	2,4100		2	17	215 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,5400	1,5400	1,3800	4	1,3900	1,4200		1	1971	22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	452 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,8100	0,8700	0,8100	3	0,8700	0,7700		1	46	475 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3600		4	1	338 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	409	22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	107 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	191	22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	34 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	164	22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	151 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	293 22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	402 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400		25	0	23 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	310	22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	20 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	743	22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	226 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	20	1762 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	603 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1800		0	41	6855 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	366 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	8805	22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,3800		10	12	246 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1909	22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	532 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	10	1692 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	7,4200	7,4200	7,4200	1	7,4200	7,4800		7	6	2249 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6900		1	4	2345 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	500 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700		1	1	151 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	1451 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,1000	1,1000	1,0900	3	1,1000	1,0700		1	4	5054 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	26 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	1,3300	1,3600	1,3300	4	1,3600	1,3300		1	38	179 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	4,0100	4,0800	4,0100	2	4,0800	4,1300		4	26	2814 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	1,6200	1,6800	1,6200	6	1,6700	1,6400		2	67	1276 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	3,3900	3,4000	3,3400	4	3,4000	3,4500		3	68	508 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0000		2	1	1521 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	3,0100	3,0100	2,7500	5	2,7500	2,8500		3	47	2125 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	2,4000	2,4200	2,4000	2	2,4200	2,4400		2	5	1750 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,4700	2,4700	2,2500	8	2,2800	2,3300		2	39	7069 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9200		3	1	4164 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,9300	1,9700	1,8700	7	1,8700	1,8800		2	128	1218 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	3,5400	3,5400	3,5400	1	3,5400	3,4800		3	1	1101 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,1500	1,1500	1,1500	5	1,1500	1,1900		1	100	613 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	34 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,7200	0,7200	0,7100	3	0,7100	0,7200		1	12	3299 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	409 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	409	22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	58 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	130 22-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	658 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	9 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	73 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	3 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	21 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	3,8700		4	10	24 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	11 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	70 22-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	79	22-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	73 22-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	58 22-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	23 22-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	14 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	1 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	152	22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	3 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	164	22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	181 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	2380	22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	99 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1275 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	62 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	972 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	10,4300		10	23	233 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2003 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	348 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1144 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	469 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	553 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	1228 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	2,3500	2,4400	2,3500	4	2,4100	2,4200		2	8	1570 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,4600	3,4700	3,2700	5	3,3500	3,3800		3	33	2058 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,7500		5	12	616 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	4	1190 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	341 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	86 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	312 22-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	217 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	36 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	384 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	389 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	470 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	330 22-3-2019
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 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	204 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	240 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	255 22-3-2019
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 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	665 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	309 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	1008 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2148 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	675 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1400		6	1	654 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	588 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,5700		10	2	306 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	230 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	131 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	38 22-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	0 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	169 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	474 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	148 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	205 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	173 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	294 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	410 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	705 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	954 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	1374 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	127 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	74 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	390 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	127 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	485 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	143 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	60 22-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	36 22-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	15,5500	15,5500	15,5500	1	15,5500	15,3500		15	1	13 22-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	159 22-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	25 22-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	55 22-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	110



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	Phillips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	84 22-3-2019
O	PHI	Phillips NV Koninklijke	15-12-2023	50,0000	P	EUR	20,1000	20,1000	20,1000	1	20,1000	20,3900		20	2	62 22-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3109		37	0	0 22-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3512		36	0	0 22-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3397		36	0	0 22-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3135		36	0	0 22-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2909		36	0	0 22-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2719		36	0	0 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 22-3-2019
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 22-3-2019
O	PLT	Signify - Stock Option	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	63 22-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	40 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	19	22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	10 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,2400	0,2400	0,2400	5	0,2400	0,2400		0	100	116 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	49 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3700		0	18	72 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	78 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	11 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	5	72 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,5000	0,7500	0,5000	4	0,7500	0,7700		1	13	73 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	58 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	3	60 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,2000		0	1	2979 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4300		1	1	56 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	74 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	2 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,1000	0,1000	0,0600	3	0,0600	0,0600		0	5	84 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	37 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 22-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,4300	0,4500	0,4300	2	0,4500	0,5100		1	2	24 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	2,2000	2,2000	2,1500	2	2,1500	2,1300		2	10	21 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	30 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	44 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	1,1000	1,1500	1,1000	2	1,1500	1,3000		1	17	62 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1400		1	3	3 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	1	14 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9300		2	1	62 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6700		1	2	39 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	65 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	54 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	135 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	63 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,3200	0,3200	0,2700	3	0,2700	0,2600		0	3	128 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	49 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	100 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	2 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	17 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	3	3 22-3-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	1 22-3-2019
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 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	15 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	39 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	14 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	10	356 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	29 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	108 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	4 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1071 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	151 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6300		1	5	200 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	140 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	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	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8500		3	2	280 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	15 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,4500	0,4500	0,3000	2	0,3000	0,2800		0	4	385 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	205 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1600		0	3	181 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	324 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	90 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	378 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,4700		8	1	173 22-3-2019
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 22-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	396 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	0 22-3-2019
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 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	2 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	22 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	23 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	24 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	30 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7600		1	50	168 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	3,1500	3,1500	3,1500	4	3,1500	3,0200		3	300	456 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	1	85 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2500		2	10	83 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	1,3000	1,4500	1,3000	3	1,4500	1,4400		1	3	1110 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	105 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	1,9000	1,9500	1,9000	4	1,9500	1,9600		2	5	254 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1600		1	1	415 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	320 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,0000	1,0000	0,8000	3	0,8000	0,7900		1	3	289 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2300		3	10	408 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	203 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	36 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,4300	0,4300	0,3800	2	0,3800	0,3500		0	2	126 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	108 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	100 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	66 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3 22-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	12 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,3100	0,3700	0,3000	4	0,3600	0,3700		0	20	20 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,6500	0,8000	0,6500	3	0,8000	0,7800		1	14	4 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8700		2	1	11 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	1,9000	2,3000	1,9000	5	2,2000	2,2900		2	27	25 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0700		1	2	20 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	4 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,9500	0,9500	0,8500	4	0,8500	0,8200		1	6	2 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	10 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	2	6 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 22-3-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		9	0	0 22-3-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8857		2	0	0 22-3-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8853		2	0	0 22-3-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8847		2	0	0 22-3-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8833		2	0	0 22-3-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8821		2	0	0 22-3-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8811		2	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0735		2	0	0 22-3-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0729		2	0	0 22-3-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0723		2	0	0 22-3-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		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	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	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	604	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	819	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	97	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	1231	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,1000	0,1000	0,0900	3	0,1000	0,0900	0	5	1402	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	6	1073	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1461	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,2300	0,2600	0,2300	5	0,2500	0,2400	0	15	2571	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1702	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	2	1308	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	200	2013	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	38	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1079	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	547	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1150	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	6	81	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	277	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	10	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	28	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2500	0	12	70	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	14	450	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1595	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	58	909	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	5838	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	926	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1445	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1303	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	804	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	735	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	106	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	647	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	6	6	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	100	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	7	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	758	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1296	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	69	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	212	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1398	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	742	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6569	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1300	0	13	2172	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3829	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2300	0	42	3224	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2539	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	15	1949	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4313	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,4700	0,4800	0,4700	3	0,4700	0,4700	0	80	3261	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	5	2729	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1632	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	250	2209	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	3	2548	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	100	20165	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5774	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1584	22-3-2019
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	8900	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	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	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	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	914	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	3502	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	15	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2137	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	600	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	3	1318	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	342	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	40	3294	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4157	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2106	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2059	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	2778	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2535	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3842	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1676	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0800	0,0800	0,0700	8	0,0800	0,0700	0	118	2371	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6400	1	50	1757	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1499	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2099	22-3-2019
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	3817	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,9800	1,0000	0,9800	2	1,0000	1,0100	1	2	1372	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	644	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	916	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	5822	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	275	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1162	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	25	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1527	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2143	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	143	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	18	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	294	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1003	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	500	10190	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600	0	55	3246	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2000	0	200	3119	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3700	0,3800	0,3700	3	0,3800	0,3700	0	50	1084	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1856	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1279	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1200	0,1200	0,1100	12	0,1200	0,1200	0	211	8336	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	4163	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	2	1234	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	737	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	36	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	873	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9617	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	1,0200	1,0200	1,0200	3	1,0200	1,0200	1	52	9978	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7342	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	5179	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900	2	450	4047	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	2,5000	2,5000	2,5000	3	2,5000	2,4800	2	600	1511	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	3,0000	3,0000	3,0000	3	3,0000	2,9800	3	600	2276	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	11333	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	20	20	22-3-2019
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	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	22-3-2019
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	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	134 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	280	22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	2	441 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	729 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,3700	0,3700	0,3500	6	0,3500	0,3700		0	610	7550 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2703 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	5	5988 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	7119 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6570 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	5	6077 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1720 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	6019 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	622 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1203 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,5100		3	2	1568 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	236 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,5100		4	1	991 22-3-2019
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 22-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	4730 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2300		1	4	284 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	760 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1025 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	684 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	2	3506 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,4200	0,4300	0,4200	3	0,4300	0,4100		0	70	1507 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,2300	0,2400	0,2300	4	0,2300	0,2300		0	79	2692 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	20	637 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1500	0,1500	0,1500	12	0,1500	0,1500		0	20	1202 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1346 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	48	5 22-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0600		2	50	1129 22-3-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	698,7188		699	0	0 22-3-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,4170		676	0	0 22-3-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	675,9681		676	0	0 22-3-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	675,2304		675	0	0 22-3-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	674,4463		674	0	0 22-3-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	673,6162		674	0	0 22-3-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	836,7800		837	0	0 22-3-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	837,3900		837	0	0 22-3-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,1500		838	0	0 22-3-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	834,7000		835	0	0 22-3-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	836,8300		837	0	0 22-3-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	839,0500		839	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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	13,9966		14	0	0 22-3-2019
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	13,9929		14	0	0 22-3-2019
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	12,7986		13	0	0 22-3-2019
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	12,7894		13	0	0 22-3-2019
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	12,7815		13	0	0 22-3-2019
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	12,7749		13	0	0 22-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2802		20	0	0 22-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3020		20	0	0 22-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3306		20	0	0 22-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4169		20	0	0 22-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,5036		21	0	0 22-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,5838		21	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6959		17	0	0 22-3-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2618		16		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6326		6	0	22-3-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6312		6	0	22-3-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6294		6	0	22-3-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4684		5	0	22-3-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4650		5	0	22-3-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3052		5	0	22-3-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-3-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	22-3-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-3-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-3-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-3-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6962		16	0	22-3-2019
F	QD6	ENI SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6922		16	0	22-3-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2773		15	0	22-3-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2663		15	0	22-3-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8271		15	0	22-3-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8194		15	0	22-3-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731		0	200	22-3-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1646		22	0	22-3-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1590		22	0	22-3-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2522		21	0	22-3-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2369		21	0	22-3-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6538		21	0	22-3-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6431		21	0	22-3-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	22-3-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	22-3-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	22-3-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	22-3-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	22-3-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6189		5	0	22-3-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6177		5	0	22-3-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6162		5	0	22-3-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6129		5	0	22-3-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	22-3-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6076		5	0	22-3-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3206		38	0	22-3-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3105		38	0	22-3-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2984		38	0	22-3-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2707		38	0	22-3-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2469		38	0	22-3-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2269		38	0	22-3-2019
F	QJ6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	819,3575		819	0	22-3-2019
F	QJ6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	819,0972		819	0	22-3-2019
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	818,8866		819	0	22-3-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	818,4620		818	0	22-3-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	818,0835		818	0	22-3-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	798,3770		798	0	22-3-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	461,0104		461	0	22-3-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,8112		461	0	22-3-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,5062		461	0	22-3-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,0024		460	0	22-3-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	459,4680		459	0	22-3-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,9025		459	0	22-3-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	22-3-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	22-3-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	22-3-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	22-3-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	22-3-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,8124		92	0	22-3-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,7727		92	0	22-3-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,7119		92	0	22-3-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,6116		92	0	22-3-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,5052		92	0	22-3-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,3925		91	0	22-3-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	204,3175		204	0	22-3-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	204,2291		204	0	22-3-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	204,0941		204	0	22-3-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	203,8706		204	0	22-3-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	203,6337		204	0	22-3-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	203,3831		203	0	22-3-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2444,0125		2444	0	22-3-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2442,9561		2443	0	22-3-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2441,3412		2441	0	2



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 22-3-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,4012		96	0	0 22-3-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,7616		91	0	0 22-3-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,7013		91	0	0 22-3-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,6024		91	0	0 22-3-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,4972		90	0	0 22-3-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,3858		90	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,9757		173	0	0 22-3-2019
F	QR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,5500		166	0	0 22-3-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,5173		166	0	0 22-3-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,4558		165	0	0 22-3-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,4258		165	0	0 22-3-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,4512		165	0	0 22-3-2019
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-3-2019
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 22-3-2019
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 22-3-2019
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 22-3-2019
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 22-3-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	0 22-3-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 22-3-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 22-3-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 22-3-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 22-3-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7095		43	0	0 22-3-2019
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6983		43	0	0 22-3-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6848		43	0	0 22-3-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6540		43	0	0 22-3-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6274		43	0	0 22-3-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6051		43	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6313,4800		6313	0	0 22-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6318,1500		6318	0	0 22-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6323,8300		6324	0	0 22-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6265,2800		6265	0	0 22-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6281,2900		6281	0	0 22-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6297,9800		6298	0	0 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
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 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	31 22-3-2019
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 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	175 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3016 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	4,1400	4,1400	4,0600	2	4,0600	3,9900		4	60	181 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300		0	251	1274 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	3,0000	3,0000	2,9000	2	2,9000	3,0000		3	2	29 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11764 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	938 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	2,1000	2,1000	1,9800	3	1,9800	2,0300		2	12	428 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,0700	0,0900	0,0700	6	0,0900	0,0700		0	220	6936 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5800		2	0	508 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,0800	0,1200	0,0800	7	0,1200	0,1200		0	59	1759 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,1000	1,1000	1,0900	2	1,0900	1,1500		1	2	5031 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,1300	0,2200	0,1300	31	0,2200	0,1900		0	727	4038 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,8500	0,8500	0,7100	9	0,7300	0,7700		1	63	3321 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,2300	0,3500	0,2200	25	0,3400	0,3200		0	226	1864 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,5200	0,5500	0,4200	56	0,4500	0,4700		0	1375	19043 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,4000	0,5500	0,3600	39	0,5400	0,5100		1	654	3900 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,3000	0,3000	0,2300	13	0,2500	0,2600		0	59	6413 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	0,6800	0,8600	0,6800	15	0,8600	0,8000		1	714	1654 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,1500	0,1500	0,1100	9	0,1200	0,1300		0	64	2125 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	1,0000	1,1500	0,9700	12	1,1500	1,1700		1	186	627 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	30	77 22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,5000	P	EUR	1,4500	1,4900	1,3800	5	1,4800	1,6100		2	14	16 22-3-2019
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	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,1800	0,2700	0,1800	3	0,2700	0,2500	0	5	1522	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	72	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	P	EUR	0,2600	0,3400	0,2600	4	0,3400	0,3600	0	9	464	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	191	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,4200	0,5000	0,3900	8	0,5000	0,5000	1	310	1684	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	1,0000	1,0000	0,9800	2	0,9800	0,9700	1	2	763	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,6000	0,7300	0,5900	16	0,7300	0,7000	1	263	796	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,6900	0,7500	0,6300	15	0,6400	0,6900	1	1112	15138	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	0,8000	0,9800	0,8000	10	0,9800	0,9600	1	124	2170	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,5000	0,5100	0,4300	18	0,4300	0,4600	0	243	1712	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	153	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,3100	0,3200	0,2800	5	0,2800	0,2900	0	16	795	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	1,4900	1,4900	1,4900	2	1,4900	1,6500	2	156	1022	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,1000	0,1100	0,1000	3	0,1000	0,1200	0	13	779	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,5100	3	5	732	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	36	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	34,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,4500	6	1	1	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	7	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	1	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	446	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	4526	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	53	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2059	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	126	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	2	1957	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	751	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0700	0,1000	0,0700	4	0,1000	0,1000	0	104	9621	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	4,1000	4,1800	4,1000	2	4,1800	4,0300	4	2	164	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12125	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	3,2000	3,2000	3,0800	2	3,0800	3,0800	3	38	432	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	4	5076	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,2800	2,3000	2,1500	4	2,1500	2,1800	2	26	5103	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,3300	0,4100	0,3200	10	0,4100	0,4000	0	72	14309	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,4700	1,5000	1,4700	2	1,5000	1,4000	1	13	9816	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,5500	0,7400	0,5500	17	0,7400	0,7000	1	6105	15204	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	10	30	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,9100	1	5	29	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,8300	0,8700	0,7500	14	0,7500	0,8000	1	1011	21149	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,0300	1,2200	1,0300	3	1,2200	1,1700	1	8	8642	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,5900	0,6000	0,5400	7	0,5400	0,5700	1	243	1183	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	146	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,4200	0,4200	0,3700	14	0,3800	0,4000	0	1322	7075	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	1,6100	1,8900	1,6100	3	1,8900	1,8100	2	64	3250	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	4	24686	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	5082	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	2527	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	1561	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	16	4937	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	1064	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	639	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	227	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	795	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	1	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	897	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	814	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5555	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	4,2200	4,2200	4,2200	1	4,2200	4,0700	4	10	85	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,4000	0,4200	0,4000	2	0,4200	0,3900	0	11	8323	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,1600	3	5	1536	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,5100	0,5600	0,5100	6	0,5600	0,5900	1	7013	11995	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1102	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,7500	0,8600	0,7500	8	0,8600	0,8600	1	82	9996	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3690	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,1300	1,3000	1,1300	9	1,3000	1,2600	1	37	12660	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	1,1200	1,1200	1,0100	6	1,0100	1,0600	1	257	7234	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,6200	1,8400	1,6200	6	1,8400	1,7800	2	89	3512	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,6600	0,7000	0,6200	8	0,6200	0,6600	1	105		



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	1	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	3	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	813	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	218	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2799	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	596	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	119	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1127	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	26	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2256	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	36	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2647	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,1500	8,1500	7,9500	4	7,9500	8,0000	8	4	524	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	18299	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	254	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6957	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,1500	6,1500	6,0500	2	6,0500	6,0000	6	2	646	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3500	0	3	24244	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	439	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,4200	0,4900	0,4200	3	0,4900	0,4800	0	3	10625	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1000	4	1	539	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,6000	0,6800	0,6000	15	0,6800	0,6700	1	16	20739	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	15002	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,8300	0,9500	0,8300	6	0,9500	0,9400	1	12	15932	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,5500	2,5500	2,3700	9	2,3700	2,4200	2	189	14438	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,2000	1,3100	1,2000	9	1,3000	1,2900	1	31	10907	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,8200	1,8200	1,8000	3	1,8000	1,7600	2	11	2624	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,5900	1,7700	1,5900	5	1,7600	1,7400	2	24	5801	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300	1	10	37675	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,1300	2,3500	2,1300	8	2,3500	2,3000	2	70	7507	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,8300	0,9000	0,8300	6	0,9000	0,8300	1	165	5477	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	2,8400	2,8400	2,8400	2	2,9800	2,9700	3	32	1059	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,5600	0,6000	0,5400	8	0,5500	0,5500	1	46	27608	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	6048	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5572	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,4500	5,4500	5,4500	2	5,4500	5,4500	5	10	1184	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12809	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	3032	22-3-2019
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	8432	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	2470	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	23,2000	23,2000	23,2000	1	23,2000	23,2700	23	5	4602	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,5100	0,5200	0,5100	4	0,5200	0,5200	1	4	20	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	15	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6900	2	5	145	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1800	2	100	430	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	2529	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,9900	0,9900	0,9700	2	0,9700	0,9600	1	50	2680	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,6700	0,6700	0,6600	2	0,6600	0,6700	1	20	185	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	5	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	10	22-3-2019
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	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	10	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	10	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	40	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	24	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	323	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	53	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	278	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	1319	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	2	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,8500	0,9300	0,8500	6	0,9300	0,9300	1	6	101	22-3



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	4,6800	4,6800	4,6800	1	4,6800	4,6400	5	1	541	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	144	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	90	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	105	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	3	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1600	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	7	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	432	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	68	2179	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	23	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2280	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	322	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2062	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	672	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4404	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	7,1000	7,1500	6,9500	3	6,9500	6,9900	7	120	185	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1245	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	461	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,1000	1,1900	1,1000	10	1,1900	1,1600	1	10	8741	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	451	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,4400	1,5100	1,4400	3	1,5100	1,4700	1	3	2602	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	2867	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,8100	1,8100	1,8100	2	1,8100	1,8500	2	2	1840	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	18289	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,1900	2,3300	2,1900	2	2,3300	2,2900	2	2	3925	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,7200	2,7200	2,6000	2	2,6000	2,6700	3	2	17683	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,8500	2,8600	2,8500	2	2,8600	2,8100	3	30	12060	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,7200	1,7300	1,6000	5	1,6000	1,6400	2	21	6879	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,0800	4,0800	4,0800	1	4,0800	4,0500	4	5	7174	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,9700	0,9700	0,9700	3	0,9700	0,9700	1	32	25599	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	12014	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	558	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	10	3828	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	2416	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	1949	22-3-2019
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	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700	25	0	1744	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	17	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1229	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	200	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	908	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	2	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	7649	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	157	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,4100	1,4200	1,4100	2	1,4200	1,3900	1	2	4117	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	60	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	957	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	321	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	2,1000	2	1	1918	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	1438	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,5300	3	1	3495	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	1053	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,9200	3,0100	2,9200	3	2,9500	3,0000	3	14	1345	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4600	3	1	7779	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	2545	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,8500	2,8500	2,8000	2	2,8000	2,8200	3	10	7023	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	5528	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,9200	1,9200	1,8200	2	1,8200	1,8800	2	5	6134	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	3657	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2500	1	1	16649	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	1663	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4986	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	384	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4092	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	114	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7473	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	232	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	690	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	525	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	13,1500	13,1500	13,1000	8						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1200	5	1	1333	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	98	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,4000	4,4000	4,3800	5	4,4000	4,3000	4	50	5563	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	1355	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,6000	3,6500	3,4600	4	3,4600	3,5400	4	8	10394	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,7400	4,7400	4,7400	1	4,7400	4,7200	5	6	2851	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,0000	3,0000	2,8700	7	2,9000	2,9400	3	27	5365	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,3500	5	17	2683	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,4100	2,4900	2,3800	10	2,3800	2,4200	2	42	1835	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	5,9000	5,9000	5,9000	2	5,9000	6,0700	6	17	1587	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,0500	2,0700	1,9600	7	2,0500	2,0300	2	18	5924	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8200	7	1	1557	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,4400	1,4500	1,3500	28	1,3800	1,4100	1	99	4601	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,3900	8	1	953	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,9700	0,9700	0,9400	3	0,9400	0,9800	1	3	1894	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,0900	10	3	257	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,5600	0,5700	0,5500	6	0,5500	0,5700	1	6	419	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	180	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1856	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	634	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6203	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	27,2000	27,2000	27,2000	1	27,2000	27,4300	27	3	702	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	13,0500	13,0500	13,0500	2	13,0500	12,9600	13	2	103	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,0400	1,0500	1,0400	2	1,0500	1,1300	1	2	249	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	129	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,8900	3	1	508	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	387	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	358	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	4,4100	4,4500	4,3100	11	4,3100	4,4200	4	111	824	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	198	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	3,1700	3,1700	3,0000	2	3,0000	3,0400	3	5	502	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	425	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1800	2	1	620	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	7,8500	7,9500	7,8500	3	7,9500	7,9400	8	16	1154	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,5700	1,6000	1,5000	6	1,5000	1,5900	2	72	879	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,5900	10	10	358	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	270	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,3100	11	1	71	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	667	22-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	740	22-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9532	28	0	0	22-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5759	28	0	0	22-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5671	28	0	0	22-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1774	27	0	0	22-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7906	27	0	0	22-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4568	26	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	22-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	22-3-2019	
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	22-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	22-3-2019	
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	22-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	10	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	20	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,2000	0,2200	0,2000	16	0,2100	0,2100		0	550	555	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	59	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	245	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8000		1	3	25	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,6500	0,6700	0,6500	16	0,6600	0,6200		1	550	602	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	52	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	147	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	7	205	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	60	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		2	425	22-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	85	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	375	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	167	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	244	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	10	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	22-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	22-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	18	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	183	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	193	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	122	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	236	22-3-2019
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	14	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	356	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	420	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	335	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6100		1	3	303	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	1,0200	1,0200	1,0000	2	1,0000	1,0200		1	2	368	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	254	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	206	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	59	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	25	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	101	22-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	7	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	3	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	77	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	25	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	22-3-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	15	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	182	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	74	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	153	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	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	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	166	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	11	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	6	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	22	22-3-2019
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	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	92	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	75	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	376	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	304	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	833	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1014	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	168	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	298	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	3,4000	3,4000	3,2900	3	3,3200	3,3800	3	90	426	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1251	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	829	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	270	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	287	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	136	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	34	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1835	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600	2	10	383	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	331	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	272	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	198	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,8200	1	1	294	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	431	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6600	1	422	3	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	1740	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	133	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	10	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	150	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	114	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	300	22-3-2019
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	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	23	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	10	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	21	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	40	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	22-3-2019
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	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	22-3-2019
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	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	2	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	12	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	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	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	108 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	67	22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	20 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	223	22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	74 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	387 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	32 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	245 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	438	22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	193 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	1,9200	1,9200	1,9200	2	1,9200	2,0000		2	6	275 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	111 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	1	618 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	194 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	185 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	81 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	68 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	209 22-3-2019
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	0 22-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 22-3-2019
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	0 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 22-3-2019
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 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	180 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	32 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	192 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	209 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	158 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	951 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	247 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	683 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	215 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	196 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	11 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	4 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300		0	2	276 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	197 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6 22-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	59 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	4 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	4	22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	16 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	48	22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	60 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	77 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	243 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	173 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	122 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	135 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	122 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	1461 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	211 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	174 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	163 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	37 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	2	62 22-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	45 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	81 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	2 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	96 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	121 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	3,9000		4	1	54 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	100 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2400		5	4	2365 22-3-2019
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	27 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	50 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 22-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	4 22-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 22-3-2019
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	45	22-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	2 22-3-2019
O	REO															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8200	1	22	56	22-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	153	22-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	10	22-3-2019	22-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	105	22-3-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0770	94	0	0	22-3-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0524	94	0	0	22-3-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9231	92	0	0	22-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8568	92	0	0	22-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7997	92	0	0	22-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7518	92	0	0	22-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0539	25	0	0	22-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0473	25	0	0	22-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0394	25	0	0	22-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0213	25	0	0	22-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0057	25	0	0	22-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9927	25	0	0	22-3-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1616,1000	1616	0	0	22-3-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1587,5900	1588	0	0	22-3-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1589,0100	1589	0	0	22-3-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1579,9000	1580	0	0	22-3-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1583,9400	1584	0	0	22-3-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1588,1400	1588	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0700	0,0800	0,0700	6	0,0800	0,1500	0	17	19	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	21	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,1200	0,2900	0,1200	7	0,2800	0,3000	0	40	148	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	60	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,3100	0,6100	0,3000	12	0,5900	0,6000	1	61	256	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	3,7400	3,7400	3,7400	1	3,7400	3,7700	4	1	101	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,2300	0,8500	0,2300	24	0,8300	0,8700	1	228	133	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	3,4500	3,4500	2,8200	5	2,8800	2,8200	3	23	521	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,3800	1,2000	0,3800	22	1,2400	1,2400	1	289	77	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	4,2200	4,2200	2,0000	17	2,0700	1,9600	2	122	466	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,4000	1,7000	0,4000	12	1,7000	1,6900	2	24	247	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	1,7500	1,7500	1,2600	22	1,2800	1,2400	1	132	723	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	0,6700	2,2400	0,6700	14	2,1800	2,2500	2	57	113	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	1,9400	1,9400	0,7000	53	0,7600	0,7000	1	193	282	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	1,1600	2,6500	1,1600	9	2,6500	2,9200	3	23	211	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,1500	1,1500	0,3500	35	0,3800	0,3700	0	150	497	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	1,6700	3,6400	1,6700	8	3,6400	3,6900	4	31	106	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,4900	0,5100	0,1600	29	0,2000	0,1800	0	121	203	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	2,8500	4,5100	2,8500	5	4,5100	4,5400	5	11	141	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,1700	0,1700	0,0800	49	0,0900	0,0800	0	156	434	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4400	5	3	245	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	84	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	17	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	6,5000	7,0500	6,5000	3	7,0500	7,3900	7	9	270	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	8,5000	9,2500	8,5000	3	9,2500	9,3400	9	10	45	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	25	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	1	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,3500	0,5000	0,3500	3	0,5000	0,6100	1	12	26	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	2	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,6000	0,9800	0,6000	3	0,9800	1,0700	1	6	47	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	3,5900	3,6900	3,1600	8	3,1600	2,9000	3	18	37	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,9000	1,1900	0,9000	2	1,1900	1,7800	2	16	105	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	2,0900	2,0900	1,5100	8	1,5400	1,5300	2	17	49	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	1,4100	1,9400	1,4100	2	1,9400	2,7900	3	3	106	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	1,1200	1,2200	1,1000	14	1,1000	1,0800	1	34	95	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	3,4100	3	20	74	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	1,2700	1,2700	1,0700	2	1,0700	0,7400	1	23	89	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	2,6100	3,3300	2,6100	4	3,3300	4,1000	4	20	64	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	0,5000	0,5400	0,4700	6	0,5100	0,5200	1	58	134	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	21	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,3100	0,3500	0,3100	5	0,3500	0,3500	0	13	78	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7100	6	8	31	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2400	0	2	20	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5900	7	2	36	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,2000	0,2000	0,1200	3	0,1200	0,1600	0	5	101	22-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	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	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	328 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	72 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	184 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,2500	0,4000	0,2500	4	0,4000	0,4000		0	4	890 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	130 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,3300	0,5500	0,3300	5	0,5500	0,5700		1	21	116 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	134 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,9200		1	1	684 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	325 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,9000	1,1000	0,9000	5	1,1000	1,2800		1	28	986 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	372 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	1,1000	2,0300	1,1000	5	2,0300	2,2000		2	21	587 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	2,2700	2,2700	1,6700	23	1,6800	1,7000		2	76	317 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	2,6800	3,0200	2,6800	3	3,0200	3,4000		3	26	819 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	2,0400	2,0400	1,3300	4	1,3300	1,3000		1	12	300 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	3,9700	3,9700	3,9700	1	3,9700	4,0000		4	10	281 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	C	EUR	1,0700	1,1100	1,0700	7	1,0900	1,0800		1	57	59 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4600		4	2	2 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,0600	1,0600	0,8500	2	0,8500	0,7300		1	3	549 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	296 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	6 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,5100	0,5100	0,4000	12	0,4000	0,3900		0	47	779 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	671 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	495 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	8,0500	8,7500	8,0500	4	8,7500	8,8100		9	60	181 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1016 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	96 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	801 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	263 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	115 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	227 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	60 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	58 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1217 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	15,8500	15,8500	15,8500	1	15,8500	16,5700		17	1	178 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	45 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 22-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	35,4000	35,4000	35,4000	8	35,4000	36,1900		36	95	97 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	0 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	100 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	23 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	362 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	71 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	2 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	40 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	283 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	126 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	81 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	22 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	22 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5300		2	2	49 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	5,2500	5,3000	5,0000	3	5,0000	5,0000		5	21	137 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	1,2500	2,0600	1,2500	5	2,0600	2,1500		2	39	177 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	4,2000	4,2000	3,6300	7	3,6700	3,6300		4	19	220 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	2,2500	2,7700	2,2500	4	2,7700	2,9600		3	8	136 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	3,4100	3,4100	2,5800	7	2,5800	2,5900		3	35	290 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	2,9500	3,9000	2,9500	6	3,9000	3,9600		4	19	191 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	1,7900	1,8300	1,7500	6	1,7700	1,7500		2	43	424 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	4,3000	4,9800	4,2700	11	4,9900	5,1400		5	113	279 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	5	329 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	36 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,6900	0,7700	0,6900	3	0,7700	0,7400		1	23	166 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	99 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,1900	0,2200	0,1900	11	0,2200	0,2500		0	25	89 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	32 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	52 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	10 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	26,4000	26,6500	26,4000	2	26,6500	27,3900		27	30	40 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	28 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	170 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	19 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	14,7200		15	1	303 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,3700	0,3700	0,3700	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	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	1,8500	2,4400	1,8500	3	2,4400	2,4300		2	7	951 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	4,7000	4,7000	4,3300	2	4,3300	4,1200		4	11	277 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	2,9700	3,0800	2,9700	3	3,0800	3,4600		3	36	208 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,2000	3,2500	2,9000	11	2,9000	2,9400		3	116	685 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	3,7000	4,6300	3,7000	5	4,5800	4,6700		5	16	607 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	2,4300	2,4300	2,2800	3	2,2800	2,2500		2	3	476 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	3,8400	5,2000	3,8400	3	5,2000	5,6700		6	12	57 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	1,6500	1,6500	1,6000	5	1,6500	1,6000		2	14	293 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	7,0200		7	1	109 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,3000	1,3000	1,2500	4	1,2500	1,2800		1	14	991 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9800		8	2	415 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,5300	0,5300	0,5100	5	0,5100	0,5400		1	12	811 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	10,7500	11,3500	10,7500	2	11,3500	12,1400		12	12	479 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	665 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	16,7200	16,7300	16,7000	6	16,7000	16,7700		17	72	360 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	154 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	44 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 22-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100		36	0	49 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6700		1	5	5 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7000		6	3	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	1 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5600		4	2	2 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	4,5000	4,8800	4,5000	3	4,8800	4,9300		5	14	14 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,7300		3	4	11 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	5,4500	5,4500	5,4500	2	5,4500	6,0900		6	10	14 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,0400		2	2	52 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	1,4600	1,5200	1,4600	3	1,5200	1,5000		2	6	7 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	10 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-3-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	0 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	0 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	29 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	147 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	443 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	56 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	108 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,0500		6	10	146 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	3,7100	3,8400	3,7100	2	3,8400	3,9100		4	14	736 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	3,5000	3,5000	3,3900	4	3,3900	3,3700		3	8	236 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	5,8500	6,3600	5,8500	3	6,2800	6,5400		7	20	320 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,0500	2,0500	1,7500	6	1,7500	1,6700		2	15	1395 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	9,8500	9,9000	9,8500	2	9,9000	10,0000		10	2	138 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,8000	0,8000	0,7700	2	0,7700	0,7900		1	11	124 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	221 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	10	186 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	270 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 22-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700		38	0	173 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	30 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,7500		1	2	23 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	9 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400		2	7	57 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	18 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,4700		3	2	61 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	6,4500	6,4500	6,4000	2	6,4000	6,0800		6	3	99 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	4,3000	4,8400	4,3000	9	4,8400	4,8900		5	24	97 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	101 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	7,6900		8	2	82 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,7000	2,7000	1,9800	6	1,9800	1,9700		2	9	173 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	10,3000	10,8500	10,3000	2	10,8500	11,2000		11	31	137 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0500		1	20	32 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	2 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800		1	10	17 22-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	0 22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	22 22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	77 22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	313 22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	661 22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	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	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	237	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	161	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	67	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	839	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	247	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	56	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	39	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	31	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	17	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	412	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	14,2200	14,2200	14,2200	1	14,2200	16,5700	17	0	221	22-3-2019
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	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900	26	0	31	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	22-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900	36	0	97	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	81	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	63	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	84	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	707	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9400	3	2	372	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	535	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	777	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	265	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	478	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	412	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	638	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	359	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	154	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	28	22-3-2019
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	22-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100	36	0	69	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	13	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	39	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	8	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	52	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	83	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	73	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	252	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	39	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	86	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	93	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	79	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	95	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	22-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700	38	0	65	22-3-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,6800	344	0	0	22-3-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,9300	344	0	0	22-3-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	344,2400	344	0	0	22-3-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,6100	344	0	0	22-3-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	344,4900	344	0	0	22-3-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	345,4100	345	0	0	22-3-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2063	15	0	0	22-3-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2023	15	0	0	22-3-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6675	15	0	0	22-3-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6570	15	0	0	22-3-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6478	15	0	0	22-3-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2005	14	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0651	20	0	0	22-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0598	20	0	0	22-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1235	19	0	0	22-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1098	19	0	0	22-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0979	19	0	0	22-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0880	19	0	0	22-3-2019
F	RO8	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	22-3-2019
F	RO8	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	22-3-2019
F	RO8	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	22-3-2019
F	RO8	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	22-3-2019
F	RO8	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	22-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	994,6200	905	0	0	22-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4233,8900	4234	0	0	22-3-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4237,0200	4237	0	0	22-3-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4240,8300	4241	0	0	22-3-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4145,8800	4146	0	0	22-3-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4156,4800	4156	0	0	22-3-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4017,1100	4017	0	0	22-3-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	22-3-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	22-3-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	22-3-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	22-3-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	22-3-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7442	24	0	0	22-3-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0381	23	0	0	22-3-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0308	23	0	0	22-3-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0142	23	0	0	22-3-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9998	23	0	0	22-3-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9878	23	0	0	22-3-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	22-3-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250	1	0	0	22-3-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250	1	0	0	22-3-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	22-3-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	22-3-2019
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,2916	269	0	0	22-3-2019
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,1752	269	0	0	22-3-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,9973	269	0	0	22-3-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,7027	269	0	0	22-3-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,3904	268	0	0	22-3-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,1603	259	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7908	17	0	0	22-3-2019
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7864	17	0	0	22-3-2019
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7811	17	0	0	22-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7690	17	0	0	22-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7586	17	0	0	22-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7498	17	0	0	22-3-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	51	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	57	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	22-3-2019
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	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	11	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	127	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	43	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	217	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	454	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	431	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	366	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	1,4500	1,4500	1,4000	2	1,4000	1,1900	1	5	121	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,1400	0,1900	0,1400	2	0,1900	0,2000	0	8	686	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	336	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,3500	0	5	230	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4600	0	19	453	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,3100	0,5500	0,3100	10	0,5500	0,5700	1	45	615	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,3000	0,3000	0,2500	2	0,2500	0,2300	0	2	359	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,6000	0,8000	0,6000	2	0,8000	0,8900	1	2	167	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	199	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	420	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	100	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	10	22-3-2019
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	22-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	22-3-2019
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	22-3-2019
O</																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,3400	0,4300	0,3400	3	0,4300	0,4600	0	11	633	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	230	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	493	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,9500	1,0000	0,7200	14	0,7500	0,7000	1	137	1771	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,6000	0,6500	0,6000	4	0,6500	0,8900	1	65	353	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,6500	0,6500	0,4900	8	0,5000	0,4800	0	230	587	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,1800	1	5	133	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000	0	6	396	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	2	14	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	22-3-2019
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	22-3-2019
O	SBM	SBM Offshore NV	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	22-3-2019
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	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	326	22-3-2019
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	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	1	22-3-2019
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	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	1383	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1013	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	183	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	616	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1000	5	5	1447	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	555	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	356	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1190	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,1200	3	5	2631	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1700	0	14	4395	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	1482	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,2500	0,2800	0,2500	2	0,2800	0,3300	0	3	2310	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,6000	1,6000	1,5700	4	1,5700	1,4300	1	50	8075	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,5500	0,5700	0,5500	2	0,5700	0,6200	1	11	1701	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	182	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	63	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1586	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	509	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6000	1	4	15	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,5000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3200	1	10	10	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,6000	0,6000	0,4700	4	0,4700	0,4400	0	59	9761	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6600	2	10	304	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	313	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	218	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	217	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	289	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	641	22-3-2019
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	22-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	7	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	268	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	49	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	96	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	765	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	155	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	908	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	220	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	2200	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	60	272	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	2595	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	400	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	456	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9600	1	69	644	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,3500	1,3500	1,2500	5	1,2500	1,1900	1	105	1115	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,2500	1,4500	1,2500	4	1,4500	1,4300	1	42	1727	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	537	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	121	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	24	22-3-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	22-3-2019
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 Interest Date
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	4 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	65 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	831 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	555 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1465 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	434 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	1144 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	669 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1169 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,4500	0,5500	0,4500	5	0,5500	0,5700		1	52	610 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	883 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,7500	0,7500	0,7400	2	0,7400	0,8200		1	6	1643 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	2,2400	2,2400	2,0000	3	2,0000	1,9900		2	17	2773 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,1500	1,2000	1,1500	2	1,2000	1,2300		1	21	933 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,7500	1,7500	1,5000	3	1,5000	1,4800		1	65	1189 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7200		2	1	817 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,1500	1,1500	1,1200	4	1,1200	1,0600		1	50	1451 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	221 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	8 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,6400	0,6400	0,5900	2	0,5900	0,5300		1	6	791 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	546 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	168 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	14 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 22-3-2019
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 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	1,9000	1,9000	1,9000	3	1,9000	1,9500		2	43	51 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	1,3500	1,3700	1,3500	2	1,3700	1,2600		1	23	23 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2200		3	10	10 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 22-3-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,4700		7	10	10 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	140 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	105 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	1 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	8 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	290 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	477 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,1500		5	3	659 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1067 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	448 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9700		1	13	255 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		2	3	1432 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	434 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1674 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	151 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	389 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	464 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900		0	18	18 22-3-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	5 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	12 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	35 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	79 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	3,7800		4	5	200 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	216 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,6500	2,6500	2,6000	2	2,6000	2,6000		3	7	345 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1100		2	1	192 22-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	704 22-3-2019
O	SBM	SBM Off														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1346	29	0	0	22-3-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1164	29	0	0	22-3-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1012	29	0	0	22-3-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,4600	1487	0	0	22-3-2019
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1488,5600	1489	0	0	22-3-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1489,9000	1490	0	0	22-3-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1493,5600	1494	0	0	22-3-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1486,3500	1486	0	0	22-3-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1490,3000	1490	0	0	22-3-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2567	95	0	0	22-3-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2318	95	0	0	22-3-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2016	95	0	0	22-3-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1329	95	0	0	22-3-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0737	95	0	0	22-3-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8252	92	0	0	22-3-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	22-3-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	22-3-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	22-3-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	22-3-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	22-3-2019
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	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	5	22-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	20	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	2	26	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	247	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	10	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	24	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	58	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	55	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	104	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3700	0	10	14	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	16	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	10	43	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	71	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	15	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	13	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	7	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	8	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	10	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	14	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	20	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	19	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	37	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	3	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	65	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	11	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	7	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	21	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	10	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	166	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	121	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	1	11	22-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	3	22-3-2019
O	SIF	Sif Holding - Stock Option														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3000	49	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1400	59	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0900	69	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5600	109	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400	26	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000	30	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400	34	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600	44	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2200	53	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8800	73	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8700	113	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700	36	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500	27	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700	19	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0700	35	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	22-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0900	63	0	0	22-3-2019
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,9600	237	0	0	22-3-2019
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,1400	237	0	0	22-3-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,9500	230	0	0	22-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,5100	231	0	0	22-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,1000	231	0	0	22-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,7200	232	0	0	22-3-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,6037	26	0	0	22-3-2019
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5970	26	0	0	22-3-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0891	25	0	0	22-3-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0710	25	0	0	22-3-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0554	25	0	0	22-3-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0423	25	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd 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	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	0	11	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	10	22-3-2019
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	22-3-2019	0
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	58	22-3-2019
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	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	16	22-3-2019
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	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	8	22-3-2019
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	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	22-3-2019
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	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2500	0	3	3	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4700	0	2	32	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	267	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	7	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	85	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	54	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	37	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2100	0	1	12	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	12	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	67	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	14	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	22-3-2019
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	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	P	EUR	0,5000	0,6500	0,5000	3	0,6500	0,6900	1	10	55	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	32,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0300	1	1	19	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	13	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	4	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	23	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	34,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,9200	3	4	35	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	36,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	1	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	22-3-2019
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7724	11	0	0	22-3-2019
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7695	11	0	0	22-3-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7661	11	0	0	22-3-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7584	11	0	0	22-3-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7517	11	0	0	22-3-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1961	10	0	0	22-3-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1418,3700	1418	0	0	22-3-2019
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1419,4200	1419	0	0	22-3-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1420,7000	1421	0	0	22-3-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1421,1900	1424	0	0	22-3-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1396,7700	1397	0	0	22-3-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1406,4800	1400	0	0	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	22-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000												



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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	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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6206	39	0	0	22-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6104	39	0	0	22-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5982	39	0	0	22-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2213	37	0	0	22-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1982	37	0	0	22-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5691	37	0	0	22-3-2019
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
F	ST8	STMicrelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-3-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,5890	79	0	0	22-3-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,5771	79	0	0	22-3-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,5616	79	0	0	22-3-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,5323	79	0	0	22-3-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,5179	79	0	0	22-3-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,5297	79	0	0	22-3-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	579,0000	579	0	0	22-3-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	579,4200	579	0	0	22-3-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	579,9400	580	0	0	22-3-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	576,1000	576	0	0	22-3-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	577,5700	578	0	0	22-3-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	564,6700	565	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	SV6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9407	79	0	0	22-3-2019
F	SV6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9200	79	0	0	22-3-2019
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,9953	78	0	0	22-3-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,9390	78	0	0	22-3-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8905	78	0	0	22-3-2019
F	SV6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8498	78	0	0	22-3-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2418	13	0	0	22-3-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2383	13	0	0	22-3-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2341	13	0	0	22-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2246	13	0	0	22-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2163	13	0	0	22-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2094	13	0	0	22-3-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5981	8	0	0	22-3-2019
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5962	8	0	0	22-3-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3938	7	0	0	22-3-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3884	7	0	0	22-3-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1838	7	0	0	22-3-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1801	7	0	0	22-3-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-3-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-3-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3088,6100	3089	0	0	22-3-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3090,8900	3091	0	0	22-3-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3093,6700	3094	0	0	22-3-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3050,4000	3050	0	0	22-3-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3007,3400	3007	0	0	22-3-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2907,9600	2908	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	235,2348	235	0	0	22-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	233,5171	234	0	0	22-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	233,8460	234	0	0	22-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	232,8662	233	0	0	22-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,8814	232	0	0	22-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,8446	231	0	0	22-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	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	
F	TH8	Thyssenkrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019	
F	TH8	Thyssenkrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019	
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5257	1	0	0	22-3-2019	
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5255	1	0	0	22-3-2019	
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5254	1	0	0	22-3-2019	
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	22-3-2019	
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5247	1	0	0	22-3-2019	
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5244	1	0	0	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,9641	41	0	0	22-3-2019	
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,9579	41	0	0	22-3-2019	
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,9499	41	0	0	22-3-2019	
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,9346	41	0	0	22-3-2019	
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,7474	40	0	0	22-3-2019	
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,7538	40	0	0	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9613	15	0	0	22-3-2019	
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9574	15	0	0	22-3-2019	
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9527	15	0	0	22-3-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9419	15	0	0	22-3-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9326	15	0	0	22-3-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9248	15	0	0	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
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	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	76	22-3-2019		
O	TKG	TKH Group NV Std Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	39,0000	P	EUR	0,2300	0,2600	0,2300	-	2	0,2600	0,3000	0	11	37	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	40,0000	P	EUR	0,3000	0,3000	0,3000	-	2	0,3000	0,4900	0	5	71	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	49	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	41,0000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,7600	1	10	91	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	42,0000	C	EUR	1,7000	1,7000	1,7000	-	1	1,7000	1,2100	1	10	52	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	42,0000	P	EUR	1,1500	1,1500	1,1500	-	2	1,1500	1,1800	1	3	45	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	128	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	43,0000	P	EUR	1,2500	1,2500	1,2500	-	5	1,2500	1,7400	2	100	146	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	55	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	191	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	45,0000	C	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,2600	0	1	59	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	210	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	46,0000	C	EUR	0,2200	0,2500	0,2200	-	2	0,2500	0,1400	0	2	89	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	46,0000	P	EUR	3,2500	3,2500	3,2500	-	1	3,2500	4,1100	4	10	20	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	47,0000	C	EUR	0,1200	0,1200	0,1200	-	2	0,1200	0,0700	0	30	128	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	47,0000	P	EUR	4,0500	4,0500	4,0500	-	1	4,0500	5,0400	5	20	10	22-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	79	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	9	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	6	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	73	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	9	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	7	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	84	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	73	22-3-2019	
O	TKG	TKH Group NV Std Option	17-5-2019	42,0000	C	EUR	1,9500	1,9500	1,9000	-	2	1,9000	1,6100	2	21	159	22-3-2019
O	TKG	TKH Group NV Std Option	17-5-2019	42,0000	P	EUR	2,0500	2,0500	2,0500	-	1	2,0500	2,4100	2	1	26	22-3-2019
O	TKG	TKH Group NV Std Option	17-5-2019	43,0000	C	EUR	1,4500	1,5500	1,1500	-	3	1,1500	1,1600	1	22	252	22-3-2019
O	TKG	TKH Group NV Std Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500					



Instrument Type*	Instrument Trading 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	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	82	22-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	2	22-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	25	22-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	1	22-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	20	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	7	0	41	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	0	36	22-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	151	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	37	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	78	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	41	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	20	78	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	190	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	1,2500	1,7500	1,2500	4	1,7500	1,7800	2	27	294	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	1,7900	2	2	317	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,7900	3	1	222	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,4300	3	10	10	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,0100	1	21	155	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	3,4500	4,3000	3,4500	3	4,3000	4,1300	4	30	384	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	0,9500	0,9500	0,8500	2	0,8500	0,7600	1	12	583	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,9100	5	10	273	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	2	319	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,7100	6	10	259	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	149	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	7,5000	8	1	311	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	246	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	189	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	25	112	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	168	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	142	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	144	22-3-2019
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	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	19	0	47	22-3-2019
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	22-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200	29	0	0	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	7	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	1	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	52	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	37	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0000	1	1	54	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	50	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	95	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	4,8400	5	2	96	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	124	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,5100	4	25	217	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	199	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	249	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	2,8500	3,6000	2,8500	5	3,6000	3,6500	4	14	266	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,6900	2	10	124	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9100	5	1	137	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	190	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	129	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	1,3000	1,3200	1,1500	3	1,1500	1,1400	1	25	148	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	115	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	1,0000	1,0000	0,8500	6	0,8500	0,7500	1	18	205	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	39	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100	1	25	267	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	307	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	26	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	30	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	21	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	29	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	0	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	7,4900	7	5	7	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	1,3000	1,5000	1,3000	2	1,5000	1,4500	1	7	144	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,0100	4	10	15	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	2,6500	3,2000	2,6500	4	3,2000	3,2300	3	13	62	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	4,0000	4,0000	3,3000	2	3,3000	3,0100	3	6	18	22-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	3,8000	4,0000	3,8000	3	4,0000	4,2600	4	40	47	22-3-2019
O	TKG															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	P 0,0000	-	0,0000	0,0000		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	118	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	23	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	51	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	62	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	123	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	269	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	19,0000	C	EUR	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 Date	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	142	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	22-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	8	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0400	0	1	2	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	11	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	0	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	14	22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,000													



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	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	16 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	20 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	5 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,5000	0,9000	0,5000	6	0,9000	1,1200		1	9	46 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	55 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7700		2	1	135 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	8 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	1,8500	1,8500	1,3500	4	1,6500	2,6900		3	35	80 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	36 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	30 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	1,2000	1,2000	1,1000	2	1,1000	0,8500		1	2	3 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	1,2500	1,2500	1,2500	-	1,2500	0,5400		1	1	43 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	4 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	2 22-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	13 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3500		0	3	3 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	1 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	28 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	3 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,2700		1	1	25 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	7 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	2 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	31 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	13 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	17 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	3,6400		1	17	22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	20 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	22 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	2 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	13 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	1 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	32 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,3300		0	3	7 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5 22-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	23 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	1 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	9 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	2 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	1 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	0,9900		1	2	23 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 22-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0 22-3-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,4741		174	0	0 22-3-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	170,2598		170	0	0 22-3-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	170,4998		170	0	0 22-3-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,2249		171	0	0 22-3-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,9393		168	0	0 22-3-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,5956		169	0	0 22-3-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 22-3-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 22-3-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 22-3-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 22-3-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	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	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8836		13	0	22-3-2019	
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6296		13	0	22-3-2019	
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6205		13	0	22-3-2019	
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5126		13	0	22-3-2019	
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5061		13	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700		2	1	22-3-2019	
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	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	22-3-2019	
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	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	40	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	127	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400		1	61	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	291	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	59	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		0	6	167	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	40	275	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1267	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400		0	1	501	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	4	988	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500		0	1	728	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	737	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,1900	0,1900	0,1700	5	0,1700	0,1800		0	101	1706	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	580	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	2	809	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	51	228	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	607	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	41	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	8	298	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	52	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	217	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	155	22-3-2019
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	338	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	180	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	16	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	22-3-2019
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	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	85	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	55	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	10	22	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	331	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	59	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	101	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	69	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	10	45	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,2000	0,2000	0,1600	2	0,1600	0,1700		0	4	466	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	32	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	62	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	258	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	94	22-3-2019
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	0	125	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	159	22-3-2019
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	0	107	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	161	22-3-2019
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	0	266	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100		2	1	2284	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	8	626	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0700		1	6	457	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1406	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6900		1	20	1637	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,2100	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	21	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2300	0	23	3711	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1643	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	1571	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	374	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	8	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	11	2268	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5900	2	32	897	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	375	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	301	22-3-2019
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	3539	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1609	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	1142	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	117	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	767	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	48	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	6	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	52	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	20	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	85	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	73	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	58	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	112	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	882	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	99	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	384	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	434	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	466	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	606	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1474	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2800	0	50	834	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	83	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	695	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	164	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	785	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	197	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	67	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	28	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	74	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	35	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	3290	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	436	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1593	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	491	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	30	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1432	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	3	1506	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	462	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8400	1	2	457	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1804	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3988	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4500	0	80	778	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	119	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1425	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	4585	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	35	3107	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7400	3	17	730	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0500	0	125	228	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	120	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	22-3-2019
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	22-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000												



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	20-3-2020	7,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300		1	4	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	1	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	727	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	925	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	59	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1021	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1218	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	499	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	359	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1207	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	579	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	398	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	960	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	934	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	201	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	648	22-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	451	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	208	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	208	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	49	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	183	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	0	193	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	64	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	36	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	868	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	61	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	22-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0	22-3-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,2600		231	0	0	22-3-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,4300		231	0	0	22-3-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,6400		232	0	0	22-3-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,6800		231	0	0	22-3-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,2700		231	0	0	22-3-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,8900		232	0	0	22-3-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,4321		127	0	0	22-3-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,2130		125	0	0	22-3-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,1883		125	0	0	22-3-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,1417		125	0	0	22-3-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9195		123	0	0	22-3-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9387		123	0	0	22-3-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52	22-3-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52	22-3-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	22-3-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	22-3-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	22-3-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,3600		239	0	0	22-3-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,8200		231	0	0	22-3-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,0300		231	0	0	22-3-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,6000		232	0	0	22-3-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,4300		230	0	0	22-3-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,0500		231	0	0	22-3-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5426		6	0	0	22-3-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5412		6	0	0	22-3-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5395		6	0	0	22-3-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3836		5	0	0	22-3-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2933		5	0	0	22-3-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2905		5	0	0	22-3-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0	22-3-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	22-3-2019
F	TX8	Terna															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300	33	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2200	57	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400	47	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800	37	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800	28	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	144,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	144,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	146,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	146,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	148,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	148,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	2	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	152,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	152,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	154,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	154,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	156,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	156,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	158,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	158,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100	33	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8700	43	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800	53	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8900	73	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9200	103	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,9600	153	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700	52	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6800	43	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500	33	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100	38	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500	48	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000	58	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9100	78	0	0	22-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	2	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	5	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	1	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800	29	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6500	39	0	18	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1200	58	0	3	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0600	78	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2200	158	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500	44	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5300	35	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2900	39	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4300	58	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2800	78	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9200	40	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800	24	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	3	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9900	44	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000	63	0	0	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400	36	0	0	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400	32	0	0	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	12	12	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	15	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2000	0	3	112	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	24	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6700	1	2	154	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	11,5500	11,5500	11,5500	1	11,5500	12,1600	12	5	98	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,8900	1	1	98	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	26	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	1,2200	1,5200	1,2200	13	1,3700	1,2500	1	41	98	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	8,0300	8,3000	8,0300	2	8,3000	8,1700	8	2	30	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	1,4000	1,8200	1,4000	3	1,8200	1,7600	2	21	3151	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	7,1000	7,1000	6,3500	2	6,3500	6,1600	6	2	171	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	2,0000	2,9000	2,0000	5	2,9000	2,4400	2	5	8	90	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	3,5200	4,4000	3,5200	4	4,2500	4,2800	4	8	167	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	2,7000	3,9000	2,7000	10	3,3500	3,3900	3	35	527	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	3,5000	3,5200	1,9500	13	2,6000	2,6400	3	20	112	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	3,8900	5,2500	3,8900	5	4,4500	4,5300	5	12	67	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	1,9000	2,0000	1,2500	29	1,4000	1,3700	1	102	150	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	6,0300	6,0300	5,7400	4	5,7400	5,8600	6	18	46	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	1,1000	1,1000	0,6400	10	0,7600	0,6500	1	41	170	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	34	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4300	0	1	124	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	9,0500	9,1500	8,8000	4	9,1500	9,2600	9	24	49	22-3-2019	
O	UBL	Unibail-Rodamco-Westfield - 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	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600	36	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	17	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	4	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	79	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	7	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,7400	2	1	104	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	12	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	1,9000	2,0400	1,9000	3	2,0400	2,1700	2	23	33	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	2,2000	2,3000	2,2000	2	2,3000	2,7000	3	2	30	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	27	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,3200	3	2	33	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	7	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	7	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,7200	5	2	20	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	17	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	3,2900	3,3900	3,2900	3	3,3900	3,4400	3	22	98	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	5,2000	6,7500	5,2000	4	6,0000	6,0900	6	6	13	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	C	EUR	2,8000	2,8000	2,4700	2	2,4700	2,5200	3	11	53	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	5	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	C	EUR	1,7000	1,8500	1,6000	4	1,8500	1,8500	2	8	22	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000	1	1	36	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	7	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	23,5000	23,5000	23,5000	1	23,5000	23,1100	23	1	3	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	33,2000	33,2000	33,1500	2	33,1500	32,9800	33	3	3	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1400	62	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0100	0	1	2	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400	52	0	2	22-3-2019
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	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400	42	0	4	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	15	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400	32	0	36	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	132	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	13	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	1,2000	1,3700	1,2000	3	1,3700	1,2800	1	4	95	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	113,0000	C	EUR	11,3000	11,3000	11,3000	1	11,3000	12,1700	12	1	98	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,1600	3	1	387	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	2	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	P	EUR	4,3000	4,3000	4,2700	3	4,2700	4,4600	4	57	63	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	1	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	P	EUR	5,1000	5,2000	5,1000	2	5,2000	5,2800	5	2	4	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4500	5	10	15	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	17	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	4,1000	4,4000	4,0500	5	4,4000	4,3400	4	12	242	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,2200	7	17	310	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	C	EUR	3,4600	3,4600	3,4600	1	3,4600	3,5100	4	5	6	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,3700	8	16	27	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	27	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	1,3500	1,3900	1,3500	5	1,3500	1,3800	1	37	556	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	15,1500	15,1500	14,2000	5	14,2000	14,2500	14	26	379	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4100	0	11	365	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	479	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	530	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	190	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	264	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	43,5000	44,3000	43,1500	5	44,3000	42,9300	43	8	262	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	380	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9000	53	0	139	22-3-2019
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	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1163 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	58 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	3,3600	3,3600	3,3600	1	3,3600	3,8500		4	3	136 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	11,3400	12,2000	11,3400	2	12,2000	12,2200		12	5	81 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	7,2100		7	16	518 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	5,0500	5,2500	5,0500	5	5,2000	5,3800		5	23	131 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	11,5000	12,8000	11,5000	7	12,8000	12,6100		13	38	374 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	1,9700	2,2000	1,9700	7	2,2000	2,2400		2	18	276 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	270 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,7500	0,7500	0,7200	2	0,7200	0,8800		1	20	292 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	28,6500	28,8000	28,5000	5	28,5000	28,8200		29	6	261 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	575 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000		38	0	154 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	44 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1100		48	0	122 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	202 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	58,6200	58,6200	58,6200	1	58,6200	58,1100		58	1	160 22-3-2019
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 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0100		78	0	69 22-3-2019
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 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0600		108	0	16 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1400		62	0	1 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	38 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400		52	0	0 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	50 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400		42	0	1 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	340 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500		32	0	12 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	3,2300	3,2300	3,1400	3	3,1400	3,0400		3	3	277 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	382 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	5,7000	5,7000	5,5000	3	5,5000	5,4200		5	3	483 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	12,3000	12,3000	11,9000	4	12,1500	12,6500		13	5	271 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	267 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	6,7000	6,9000	6,1500	16	6,6500	6,7700		7	35	289 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	14,4000	14,4000	14,2800	3	14,3000	14,3600		14	12	335 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	3,2500	3,6000	3,2500	5	3,6000	3,4900		3	6	160 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	20,2500	21,3500	20,2500	2	21,3500	21,3200		2	239	22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	1,5300	1,6300	1,5300	4	1,6300	1,6200		2	4	141 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	29,5500	29,6000	29,5000	4	29,6000	29,6100		30	4	106 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	165 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	38,6500	38,6500	38,6500	1	38,6500	38,7000		39	5	164 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2300		58	0	57 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1400		78	0	71 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400		52	0	0 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500		42	0	0 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	2,1700	2,2800	2,1700	2	2,2800	2,3400		2	4	6 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500		32	0	0 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	3 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	4 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	7 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	4 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	15,7500	15,7500	15,5500	2	15,5500	15,8600		16	3	8 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	4,1900	4,1900	4,1900	1	4,1900	4,5700		5	1	32 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	23,3000	23,3000	23,3000	1	23,3000	22,6000		23	10	11 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2400		1	1	2 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	39,5000	39,5000	39,5000	1	39,5000	39,2900		39	5	12 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	58,8200	58,8200	58,8200	1	58,8200	58,3800		58	1	6 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 22-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2600		76	0	14 22-3-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3772		11	0	0 22-3-2019
F	UD6	Unicredit SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1044		11	0	0 22-3-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1009		11	0	0 22-3-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0929		11	0	0 22-3-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0859		11	0	0 22-3-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0801		11	0	0 22-3-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-3-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-3-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-3-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-3-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		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
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1317		34	0	22-3-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1227		34	0	22-3-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2122		33	0	22-3-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1882		33	0	22-3-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1676		33	0	22-3-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1503		33	0	22-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1939		24	0	22-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1876		24	0	22-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1799		24	0	22-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1625		24	0	22-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1475		24	0	22-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1348		24	0	22-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	109 22-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	133	22-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	22-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	563	22-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	12 22-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	591 22-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	51 22-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	477 22-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	182 22-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	591 22-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	282 22-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,1300	0,1600	0,1300	18	0,1300	0,1400		0	175	7035 22-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	3,2100	3,3600	3,1700	6	3,3600	3,3000		3	20	683 22-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,2200	0,2300	0,2100	5	0,2100	0,2200		0	57	12055 22-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	2,3500	2,6400	2,3400	3	2,6400	2,4300		2	27	3936 22-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	0,3600	0,4000	0,3300	8	0,3400	0,3600		0	30	3279 22-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	1,7200	1,8300	1,5600	10	1,6600	1,6700		2	46	2107 22-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	0,6000	0,6500	0,5500	5	0,6500	0,6000		1	22	8954 22-3-2019
O	UN	UNILEVER	18-4-2019	51,0000	C	EUR	1,1700	1,1700	0,9600	10	1,0200	1,0500		1	190	404 22-3-2019
O	UN	UNILEVER	18-4-2019	51,0000	P	EUR	0,9800	1,0500	0,8500	33	1,0000	0,9800		1	732	22-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,5300	0,6000	0,5200	4	0,6000	0,6000		1	10	3252 22-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	1,4000	1,5300	1,4000	3	1,5300	1,5200		2	16	377 22-3-2019
O	UN	UNILEVER	18-4-2019	53,0000	C	EUR	0,2700	0,3200	0,2700	3	0,3200	0,3200		0	4	15 22-3-2019
O	UN	UNILEVER	18-4-2019	53,0000	P	EUR	2,2800	2,3500	2,0800	10	2,3000	2,2400		2	50	30 22-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	10	2022 22-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	26 22-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	72 22-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	3 22-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 22-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	70 22-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	46 22-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	203 22-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	37 22-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	25	476 22-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	85 22-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400		0	20	1247 22-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	46 22-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3400		0	4	103 22-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	3,4000	3,4000	3,2600	6	3,2900	3,4000		3	8	234 22-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900		0	1	220 22-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	2,4400	2,5700	2,4400	4	2,5700	2,5700		3	13	606 22-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	0,6600	0,7500	0,6500	5	0,7100	0,7200		1	43	292 22-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	1,9300	1,9300	1,8000	3	1,8000	1,8500		2	15	542 22-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	1,0300	1,0700	0,9300	12	0,9300	1,0400		1	26	229 22-3-2019
O	UN	UNILEVER	17-5-2019	51,0000	C	EUR	1,2600	1,2600	1,2400	2	1,2400	1,2500		1	50	623 22-3-2019
O	UN	UNILEVER	17-5-2019	51,0000	P	EUR	1,4200	1,4200	1,3600	2	1,3600	1,4800		3	3	85 22-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,7600	0,8500	0,7100	13	0,8000	0,8000		1	377	776 22-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	2,0700		2	10	138 22-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	1	199 22-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6000		4	11	49 22-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	130 22-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	9 22-3-2019
O	UN	UNILEVER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-3-2019
O	UN	UNILEVER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	10 22-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	0 22-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343 22-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	0 22-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 22-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	0 22-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	70 22-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	4 22-3-2019
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	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	2654 22-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,3000	0,3200	0,3000	6	0,3200	0,3300		0	53	4302 22-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	5,2500	5,2500	5,2000	2	5,2000	5,3300		5	2	1011 22-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,3700	0,4500	0,3700	5	0,4500	0,4400		0	9	3322 22-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	3,5000	3,6400	3,5000	3	3,6400	3,5700		4	8	7103 22-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,7200	0,8000	0,7000	11	0,7700	0,7800		1	247	5596 22-3-2019
O	UN	UNILEVER	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	207 22-3-2019
O	UN	UNILEVER	21-6-2019	49,0000	P	EUR	1,0100	1,0600	0,9400	8	0,9400	1,0400		1	87	431 22-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	2,0600	2,1900	1,9800	18	2,1900	2,1100		2	310	8096 22-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	1,3500	1,4000	1,2800	7	1,2900	1,3900		1	82	4694 22-3-2019
O	UN	UNILEVER	21-6-2019	51,0000	C	EUR	1,5700	1,5700	1,4700	6	1,5500	1,5400		2	54	488 22-3-2019
O	UN	UNILEVER	21-6-2019	51,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8400		2	10	300 22-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,9700	1,1600	0,9700	17	1,0800	1,0800		1	212	1787 22-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	2,4000	2,4000	2,3900	2	2,3900	2,4000		2	50	961 22-3-2019
O	UN	UNILEVER	21-6-2019	54,0000	C	EUR	0,4300	0,5100	0,4300	8	0,5000	0,4800		0	84	109 22-3-2019
O	UN	UNILEVER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	30 22-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,3000	0,3200	0,2800	4	0,3200	0,3200		0	71	2726 22-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	349 22-3-2019
O	UN	UNILEVER	21-6-2019	56,0000	C	EUR	0,2000	0,2000	0,1900	4	0,1900	0,2100		0	40	154 22-3-2019
O	UN	UNILEVER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 22-3-2019
O	UN	UNILEVER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 22-3-2019
O	UN	UNILEVER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 22-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2328 22-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	94 22-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	20 22-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	0 22-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	271 22-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0 22-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	198 22-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	208 22-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4792 22-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	146 22-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2619 22-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	321 22-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900		1	1	2770 22-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	1250 22-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200		1	5	1126 22-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	561 22-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	1,3200	1,3900	1,3200	4	1,3900	1,4300		1	15	414 22-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5700		3	1	552 22-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	2,0700	2,2000	2,0700	3	2,2000	2,1800		2	6	860 22-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	1,5100	1,6200	1,5000	4	1,5800	1,5700		2	53	2850 22-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	3,2600	3,2600	3,2000	2	3,2000	3,2400		3	41	220 22-3-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,8300	0,9200	0,8300	7	0,9200	0,8900		1	18	18 22-3-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 22-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,5900	0,6500	0,5900	2	0,6500	0,6600		1	4	517 22-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	244 22-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	5	119 22-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	79 22-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	106 22-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	0 22-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1056 22-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	4 22-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	538 22-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	43 22-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	816 22-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	2 22-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1239 22-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	15,9000	15,9000	15,9000	1	15,9000	16,0900		16	5	287 22-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800		0	30	3566 22-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	11,0500	11,2500	11,0500	5	11,2000	11,1500		11	73	384 22-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,4500	0,4700	0,4500	8	0,4700	0,4700		0	56	16056 22-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	1146 22-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,6500	0,6800	0,6500	3	0,6800	0,6800		1	54	326 22-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	568 22-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2885 22-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	6,4000	6,5000	6,4000	4	6,5000	6,5100		7	5	5914 22-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1800		1	3	9706 22-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	760 22-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4200		1	1	751 22-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1700		4	2	1060 22-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	2,0100	2,0500	1,9300	6	1,9300	2,0300		2	12	3503 22-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	3,0100	3,0100	2,7900	7	2,9200	2,9000		3	10	10890 22-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	2,7800	2,8500	2,7500	6	2,7500	2,8700		3	41	4395 22-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,8200	1,9000	1,8200	2	1,9000	1,9300		2	2	745 22-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		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	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	830 22-3-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0 22-3-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2	0 22-3-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 22-3-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	9	0 22-3-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	6,5000	6,6000	6,5000	2	6,6000	6,6100		7	20	20 22-3-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 22-3-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	1 22-3-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	9 22-3-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 22-3-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	113 22-3-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	2,1000	2,2700	2,1000	2	2,2700	2,2400		7	7	7 22-3-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	43 22-3-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 22-3-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 22-3-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10 22-3-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	20 22-3-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 22-3-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0 22-3-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	50	22-3-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	0 22-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	61 22-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	32	22-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	158 22-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	460	22-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	283 22-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	486 22-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	6,7000	6,8500	6,7000	2	6,8500	6,7600		7	3	134 22-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	357 22-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	3,3200	3,3200	3,3200	1	3,3200	3,4200		3	5	466 22-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	246 22-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	264 22-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	20 22-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	56 22-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	2 22-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	1 22-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	409	22-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	8 22-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	150	22-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800		23	0	4 22-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	321	22-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	21 22-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	451	22-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	94 22-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	841 22-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	11,4000	11,4000	11,4000	2	11,4000	11,2600		11	20	2441 22-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	692 22-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	9,3500	9,4500	9,3500	3	9,3500	9,4300		9	30	772 22-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1684 22-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	6,7700	6,7700	6,7700	1	6,7700	6,9300		7	1	934 22-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	2549 22-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	3,8300	3,8300	3,8300	1	3,8300	3,8400		4	35	1637 22-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	1659 22-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	412 22-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	34 22-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2284 22-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	430 22-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	160	22-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400		32	0	41 22-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	5 22-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	105	22-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	1 22-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	1	218 22-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	6 22-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	437 22-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	132 22-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3900		1	1	506 22-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	11,4000	11,5000	11,4000	2	11,5000	11,3100		11	50	1051 22-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5900		3	1	1103 22-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,2100		7	15	883 22-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	3421 22-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	1419 22-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	1928 22-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4800		2	5	200 22-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,5900		11	1	52 22-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1131 22-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	480 22-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	279	22-3-2019
O	UN	UNILEVER	17-12-2021	8												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,4100	11	3	1471	22-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	3,6500	3,7200	3,6500	3	3,7200	3,7000	4	7	2555	22-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	782	22-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	5,8000	5,8500	5,7000	5	5,7500	5,9300	6	30	1913	22-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	343	22-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6100	8	1	292	22-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	483	22-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	8,7500	8,9000	8,7500	3	8,9000	8,8600	9	12	243	22-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,8500	1,8500	1,8000	6	1,8500	1,8400	2	14	1347	22-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	16,3000	16,3000	16,3000	1	16,3000	16,4600	16	10	248	22-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1569	22-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	35,0500	35,0500	35,0500	1	35,0500	35,2700	35	10	170	22-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	34	22-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	168	22-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	11,5000	11,5000	11,2000	10	11,5000	11,4600	11	39	158	22-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,8400	4,8400	4,6400	4	4,8000	4,7900	5	5	299	22-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	7,4500	7,6500	7,4500	3	7,6500	7,6400	8	12	117	22-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	7,3000	7,3000	7,2000	4	7,2000	7,2800	7	14	1753	22-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	4,9500	5,1500	4,9500	4	5,0000	5,0800	5	87	173	22-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	10,3000	10,6000	10,3000	15	10,6000	10,4600	10	58	526	22-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	2,1000	2,1700	2,1000	11	2,1400	2,1500	2	84	493	22-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	210	22-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	1	50	22-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900	37	0	62	22-3-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0675	51	0	0	22-3-2019
F	UN6	Unilever NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7242	51	0	0	22-3-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7081	51	0	0	22-3-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,2917	50	0	0	22-3-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8806	50	0	0	22-3-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4747	49	0	0	22-3-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	22-3-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	22-3-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	22-3-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	22-3-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	22-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	22-3-2019



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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	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	22-3-2019
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	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	22-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	22-3-2019
F	U06	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8352		12	0	22-3-2019
F	U06	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,1302		11	0	22-3-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,1228		11	0	22-3-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,1197		11	0	22-3-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0978		11	0	22-3-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0842		11	0	22-3-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	22-3-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	22-3-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-3-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	22-3-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-3-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-3-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-3-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-3-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5297		145	0	22-3-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,1081		140	0	22-3-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,0805		140	0	22-3-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,0284		140	0	22-3-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,0029		140	0	22-3-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,0242		140	0	22-3-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5614		15	0	22-3-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5578		15	0	22-3-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4335		13	0	22-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4238		13	0	22-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4155		13	0	22-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4085		13	0	22-3-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-3-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-3-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-3-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-3-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-3-2019
F	UJ8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	22-3-2019
F	UJ8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	22-3-2019
F	UJ8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	22-3-2019
F	UJ8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	22-3-2019
F	UJ8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	22-3-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-3-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-3-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-3-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-3-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-3-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	22-3-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	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
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-3-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	22-3-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	22-3-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	22-3-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	22-3-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	22-3-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	22-3-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-3-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	22-3-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-3-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	22-3-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	22-3-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	22-3-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	22-3-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	22-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6861	98	0	0	22-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6714	98	0	0	22-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6521	98	0	0	22-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6157	98	0	0	22-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,5979	98	0	0	22-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6126	98	0	0	22-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	22-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	22-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	22-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	22-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	22-3-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0866	55	0	0	22-3-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0721	55	0	0	22-3-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1048	54	0	0	22-3-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0658	54	0	0	22-3-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0322	54	0	0	22-3-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3644	53	0	0	22-3-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	22-3-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	22-3-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	22-3-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	22-3-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	22-3-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	22-3-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	22-3-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	22-3-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	22-3-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	22-3-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	22-3-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	22-3-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	22-3-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	22-3-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	22-3-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5699	42	0	0	22-3-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5792	41	0	0	22-3-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5663	41	0	0	22-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5371	41	0	0	22-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5118	41	0	0	22-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4907	40	0	0	22-3-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-3-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-3-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-3-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-3-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-3-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	22-3-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	22-3-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	22-3-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	22-3-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	22-3-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	22-3-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	22-3-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	22-3-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	22-3-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	22-3-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,9400	145	0	0	22-3-2019
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,0500	145	0	0	22-3-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	135,9800	136	0	0	22-3-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	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	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4945		22	0	0 22-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4886		22	0	0 22-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4817		21	0	0 22-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4663		21	0	0 22-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4529		21	0	0 22-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4417		21	0	0 22-3-2019	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 22-3-2019	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 22-3-2019	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 22-3-2019	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 22-3-2019	
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	34	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,2400	0,2500	0,2400	-	3	0,2500	0,2600		0	3	157 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	8 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,4500	0,6300	0,4500	-	21	0,6300	0,6500		1	151	766 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	P	EUR	0,6900	1,0000	0,6900	-	4	1,0000	0,9800		1	12	24 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	1,0400	1,0400	0,9700	-	10	0,9700	1,0300		1	216	220 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	1,0600	1,4900	1,0600	-	13	1,4900	1,4600		1	20	264 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	0,6200	0,6200	0,6200	-	1	0,6200	0,6300		1	2	122 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	1,5000	1,6500	1,5000	-	3	1,6500	2,0600		2	4	395 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,5200	0,5300	0,3400	-	10	0,3500	0,3700		0	232	348 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	373 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,2800	0,2800	0,2000	-	6	0,2000	0,2000		0	52	258 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	3,2500	3,2500	3,2500	-	1	3,2500	3,6300		4	1	34 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	176 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	42 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	86 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	1 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	3 22-3-2019	
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 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 22-3-2019	
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 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		0	0	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	2 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,5700	0,6000	0,5700	-	2	0,6000	0,6100		1	2	4 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	51 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,9000	1,1800	0,9000	-	14	1,1800	1,2400		1	38	143 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	45 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	55 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	0,9300	0,9300	0,9300	-	1	0,9300	0,6800		1	1	19 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	171 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	70 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	11 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	57 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	10 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	6 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	500 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	20 22-3-2019	
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 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	1 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	31 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	39 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	155 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	76 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	218 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	56 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,4300	0,4300	0,4300	-	1	0,4300	0,4500		0	1	51 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	4,5800	4,5800	3,8800	-	4	3,8800	3,8300		4	33	135 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	591 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	2,8800	2,8800	2,8800	-	1	2,8800	2,3100		2	2	566 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	1,1800	1,1800	1,1800	-	1	1,1800	1,5600		2	2	436 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	P	EUR	2,0500	2,0500	2,0500	-	1	2,0500	2,0500		2	10	10 22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	392 22-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	349 22-3-2019	
O	VPK	KONINKLIJKE VOPAK 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	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	161	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	65	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	14,4500	14	1	83	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	20	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	14,1000	14,1000	13,8500	2	13,8500	13,5800	14	2	4	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	22	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	184	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	66	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	175	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	116	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	4,3500	4,3500	4,3500	4	4,3500	4,1100	4	40	172	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,4300	1	1	114	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	161	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	2,1500	2,2000	2,1500	2	2,2000	2,2100	2	13	214	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	1,8000	1,8000	1,7700	2	1,7700	1,7800	2	3	171	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2400	3	1	102	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,3000	1,3000	1,1000	3	1,1000	1,0900	1	8	500	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	159	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,9900	0,9900	0,8700	2	0,8700	0,8400	1	4	865	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	47	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6400	1	3	204	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	52	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	93	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	30	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	601	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	85	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	44	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	12	22-3-2019
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	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	10	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2200	0	3	3	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	1	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	3,3200	3,3800	3,3200	5	3,3800	3,2400	3	41	97	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	2,4000	2,6900	2,4000	3	2,6900	2,7100	3	10	31	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	33	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8000	4	1	5	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,5600	2	1	43	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	15	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	17	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	10	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	7	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	19,7500	19,7500	19,7500	1	19,7500	19,5500	20	1	0	22-3-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-3-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-3-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-3-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-3-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6033	28	0	0	22-3-2019
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5960	28	0	0	22-3-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5873	28	0	0	22-3-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1682	26	0	0	22-3-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1520	26	0	0	22-3-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1384	26	0	0	22-3-2019
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</	



Instrument Type*	Instrument Trading Symbol	Instrument 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	VV6	Volvo B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	129,6339	130	0	0	22-3-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	22-3-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	22-3-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	22-3-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	22-3-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	22-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,1060	139	0	0	22-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,8697	135	0	0	22-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,8270	135	0	0	22-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,7298	135	0	0	22-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,6460	135	0	0	22-3-2019
F	VW8	Volkswagen pref - Dividend Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,5758	135	0	0	22-3-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	22-3-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	3	22-3-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	22-3-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	22-3-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	10	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	22	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	2	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	20	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	11	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	8,4800	8	1	11	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	41	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	10,0500	10	1	8	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	C	EUR	1,1400	1,1400	0,9200	2	0,9200	0,8400	1	2	4	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	7	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	20	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	1	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	2	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	12	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	0	22-3-2019
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	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400	26	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200	31	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,7200	6	1	3	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	11,5200	12	1	6	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	22-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	1	22-3-2019



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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	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	20 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300		30	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,6800		4	1	7 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	6 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	63 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	2 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	1 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	100 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	2 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600		22	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	2 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200		29	0	3 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400		38	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	1,8800	1,8800	1,6300	2	1,6300	1,5500		2	22	42 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	45,0000	46,5000	45,0000	2	46,5000	47,0000		47	2	7 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	20 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4400		56	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	7 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1100		66	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8000		86	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	40 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6900		116	0	0 22-3-2019
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 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,7400		166	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800		27	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500		39	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5400		48	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7500		57	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600		39	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000		31	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	25 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 22-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-3-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-3-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-3-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-3-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-3-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	22-3-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	22-3-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	22-3-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	22-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8966	14	0	0	22-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8930	14	0	0	22-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8886	14	0	0	22-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6385	14	0	0	22-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6301	14	0	0	22-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3530	13	0	0	22-3-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7752	20	0	0	22-3-2019
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	0	22-3-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2639	19	0	0	22-3-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	22-3-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2381	19	0	0	22-3-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2280	19	0	0	22-3-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,9768	162	0	0	22-3-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,9523	162	0	0	22-3-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,9204	162	0	0	22-3-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,8601	162	0	0	22-3-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,8305	162	0	0	22-3-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,8550	162	0	0	22-3-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	22-3-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	22-3-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	22-3-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	22-3-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	134	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	6	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	32	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	93	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	190	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,0700	0,0700	0,0400	2	0,0400	0,0100	0	15	245	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	85	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	70	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	152	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	31	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	29	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	42	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	99	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	316	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	92	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	164	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	65	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	239	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	159	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	17	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	447	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	117	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	5	99	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5600	1	1	196	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2300	0	24	498	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2800	0	1	45	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	25	22-



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	22-3-2019
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	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	105	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	102	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	56	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	10	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	6	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	31	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	13	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	36	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	194	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	105	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	10	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	374	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	222	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	1	63	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	21	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	41	22-3-2019
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	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	22-3-2019
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	22-3-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	250	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	22-3-2019
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	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	15	22-3-2019
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	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	40	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	10	475	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	179	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	642	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	145	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	172	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	159	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	419	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	235	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	225	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	197	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	2	375	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	227	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1200	0	10	450	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	695	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,1900	0	42	550	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	2	592	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1079	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	741	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9900	1	8	558	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	258	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	166	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	31	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	801	0	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	140	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0600	0	15	429	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	144	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,1100	0,1300	0,1100	2	0,1300	0,0600	0	15	136	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	158	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	485	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	420	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	203	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	344	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900	0	10	1064	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	185	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	39	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1395	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	1	1594	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	64	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	2	29	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,4500	0,5000	0,4500	4	0,5000	0,4800	0	15	501	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	1	978	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	26	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	288	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	284	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	245	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	5	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	1,4000	1,4000	1,4000	7	1,4000	1,3800	1	7	8	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3300	0	2	2	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	10	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	22-3-2019
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	22-3-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	22-3-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4807	5	0	0	22-3-2019
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4793	5	0	0	22-3-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2606	5	0	0	22-3-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2568	5	0	0	22-3-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2535	5	0	0	22-3-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2508	5	0	0	22-3-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340	0	0	0	22-3-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-3-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	22-3-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	22-3-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	22-3-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6140	25	0	0	22-3-2019
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0076	24	0	0	22-3-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	22-3-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4630	23	0	0	22-3-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9286	23	0	0	22-3-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3670	22	0	0	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	12	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	200	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	34	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7500	2	1	404	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	38	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,2000	0,2600	0,2000	4	0,2600	0,2800	0	14	357	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	34	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,3700	0,4100	0,3700	2	0,4100	0,4500	0	7	380	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,3800	0,3800	0,3700	3	0,3700	0,3200	0	4	503	22-3-2019
O	WHV	WERELDHAVE N.V.														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4100	2	1	189	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	223	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3900	3	1	100	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	20	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	41	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8900	5	3	35	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	39	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	5	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	26	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	39	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	5	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	40	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,4300	0	4	230	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0400	1	1	1	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7900	1	1	160	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7300	1	1	120	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	1,0500	1	1	86	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	64	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	156	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,3900	0,4000	0,3600	3	0,3600	0,3200	0	9	27	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	9	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	84	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	67	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	2	40	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	1	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	5	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	113	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	64	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	13	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	145	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	16	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	53	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	17	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	1,2000	1,2000	1,2000	4	1,2000	1,1400	1	20	71	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	265	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	168	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	126	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	493	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	538	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	6	369	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	263	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	291	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	826	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	298	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	336	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	483	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	570	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	512	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	10,0400	10	1	572	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	642	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	5	22-3-20



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
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	43	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	26	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	10	314	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	113	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	626	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	116	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	212	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	223	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	451	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	4	132	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	237	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	1	134	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	282	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	6	238	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6300	6	3	146	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	1	310	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	486	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	469	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	401	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	612	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	15	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	16,3000	16,3000	16,3000	1	16,3000	16,5600	17	1	331	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	128	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800	27	0	226	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	42	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	42	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	2	95	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8500	3	10	237	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	335	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	67	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	206	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100	1	5	132	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9900	3	1	383	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	348	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	187	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	223	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,5000	5	1	119	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	199	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	251	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	171	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	90	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	389	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	506	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	64	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	401	22-3-2019
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	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	30	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	361	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	21,8700	21,8700	21,8700	1	21,8700	22,1300	22	14	464	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700	1	4	4	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	100	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	3	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,8000	0,8100	0,8000	2	0,8100	0,7200	1	3	3	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	6	22-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	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	
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,4107		57	0	0	22-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3750		57	0	0	22-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3450		57	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	7	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	35	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	2	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	3	23	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	14	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	50	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	28	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	65	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	17	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	5	37	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	65	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3300		0	5	414	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	74	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400		1	2	47	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2400		1	8	108	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8700		1	1	108	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7400		1	1	68	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	421	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,5600	0,5600	0,4400	5	0,4400	0,3900		0	43	692	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	2,0200		2	1	140	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	39	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	2	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	5,7000	5,8500	5,7000	2	5,8500	5,6500		6	2	30	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		10	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	2	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	2	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	7	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	8	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	4,7700	4,7700	4,7700	1	4,7700	4,6000		5	2	13	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	16	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	8	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	4	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,9500	0,9500	0,8300	2	0,8300	0,9200		1	6	18	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	16	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	26	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	51	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	21	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	333	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	61	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	120	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2800		0	5	5	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	5,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3300		6	10	20	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	25	25	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800		33	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800		28	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	11	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	32	22-3-2019



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	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100	0	2	1001	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	22	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	241	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	27	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	104	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	151	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2500	1	3	21	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	77	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	2,0700	2	9	37	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	233	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	90	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	C	EUR	0,5700	0,5700	0,5600	2	0,5600	0,5000	1	2	14	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	1	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	10	22	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	10	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800	32	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	22	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	12	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	10	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	38	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	26	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	20	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500	9	0	7	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	27	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	26	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	32	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	43	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	47	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	115	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2600	2	5	28	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	277	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	6	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	1,9500	1,9500	1,8200	3	1,8200	1,7800	2	9	107	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	41	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	29	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800	28	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	1	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	95	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	53	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	81	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	144	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	178	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	12	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	13	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	97	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1800	1	5	127	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	45	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	34	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	4	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2400	2	5	22	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	254	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5900	3	4	60	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	8	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	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	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	3	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	4	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	4	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	4	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	2	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	3	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800	28	0	1	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	58	0	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	5	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	65	0	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	13	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	245	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	28	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	721	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	31	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	131	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	124	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	254	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	547	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	15	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	15	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	10	0	22-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900	23	0	10	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	8	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	8	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	1,7000	1,7000	1,6500	2	1,6500	1,7900	2	6	511	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	41	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	3,0800	3	4	39	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	54	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	49	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	83	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	10	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	1,4500	1,5300	1,4500	2	1,5300	1,5000	2	5	266	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	20	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	22-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,5000	225	0	0	22-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,6700	225	0	0	22-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,1700	220	0	0	22-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,7100	221	0	0	22-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,2000	219	0	0	22-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,7800	220	0	0	22-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	22-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	22-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	22-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	22-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	22-3-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5217,5800	5218	0	0	22-3-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5221,4400	5221	0	0	22-3-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5226,1400	5226	0	0	22-3-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5238,9600	5239	0	0	22-3-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5145,6300	5146	0	0	22-3-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5159,3000	5159	0	0	22-3-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	824,5600	825	0	0	22-3-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	825,1700	825	0	0	22-3-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	788,6100	789	0	0	22-3-2019
F	WP6	WPP - Stock Future	20-9-2019	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	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8035		22	0	0	22-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7966		22	0	0	22-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7809		22	0	0	22-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7673		22	0	0	22-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7560		22	0	0	22-3-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5939		5	0	0	22-3-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5927		5	0	0	22-3-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5913		5	0	0	22-3-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4522		4	0	0	22-3-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4495		4	0	0	22-3-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3522		4	0	0	22-3-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	2250	0	22-3-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	1150	0	22-3-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	400	0	22-3-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	70	0	22-3-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0	22-3-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	359,6278		360	0	0	22-3-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	353,5114		354	0	0	22-3-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	354,0094		354	0	0	22-3-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	355,5144		356	0	0	22-3-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	357,0238		357	0	0	22-3-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,4195		358	0	0	22-3-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	22-3-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	22-3-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	22-3-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	22-3-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	22-3-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0	22-3-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0	22-3-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0	22-3-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0	22-3-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0	22-3-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	22-3-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	22-3-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	22-3-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	22-3-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	22-3-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	22-3-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	22-3-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	22-3-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	22-3-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	22-3-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	0	22-3-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0	22-3-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0	22-3-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0	22-3-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0	22-3-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	22-3-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	22-3-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	22-3-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	22-3-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	22-3-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1437		5	0	0	22-3-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1424		5	0	0	22-3-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1408		5	0	0	22-3-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1371		5	0	0	22-3-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1339		5	0	0	22-3-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8312		5	0	0	22-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	22-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	22-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	22-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	22-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	22-3-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	22-3-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0	22-3-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	22-3-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0	22-3-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0	22-3-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	22-3-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	22-3-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	22-3-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	22-3-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	22-3-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	22-3-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	22-3-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	22-3-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	22-3-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	22-3-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	22-3-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	22-3-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	22-3-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	22-3-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	22-3-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	22-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,6716		310	0	22-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,5378		310	0	22-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,3328		309	0	22-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,9946		309	0	22-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,6356		309	0	22-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,2557		308	0	22-3-2019
F	ZI6	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	22-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	22-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	22-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	22-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	22-3-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	22-3-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	22-3-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	22-3-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	22-3-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	22-3-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	22-3-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	22-3-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	22-3-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	22-3-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	22-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	22-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	22-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	22-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	22-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	22-3-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	22-3-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	22-3-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	22-3-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	22-3-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	22-3-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6355,3400		6355	0	22-3-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6360,0400		6360	0	22-3-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6365,7600		6366	0	22-3-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6312,1600		6312	0	22-3-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6328,2800		6328	0	22-3-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6202,1300		6202	0	22-3-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-3-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-3-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-3-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-3-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1682		7	0	22-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1664		7	0	22-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1641		7	0	22-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0690		7	0	22-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9746		7	0	22-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8910		7	0	22-3-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	22-3-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	22-3-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	22-3-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	22-3-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	22-3-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	22-3-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	22-3-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	22-3-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	22-3-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	22-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	22-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	22-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	22-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	22-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	22-3-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	22-3-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	22-3-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	22-3-2019
F	ZT															



Instrument Type*	Instrument Trading Symbol	Instrument 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	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 22-3-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 22-3-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 22-3-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 22-3-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 22-3-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 22-3-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 22-3-2019
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	0 22-3-2019
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	0 22-3-2019
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	0 22-3-2019
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	0 22-3-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 22-3-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 22-3-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 22-3-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 22-3-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 22-3-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 22-3-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 22-3-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 22-3-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 22-3-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 22-3-2019

\* 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	5-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,9800		543	0	0	22-3-2019
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	541,8300		542	0	0	22-3-2019
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	22-3-2019
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	543,0300		543	0	0	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	0	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	532,0000	P	EUR	0,0500	0,1000	0,0500	12	0,0600	0,0600		0	54	50	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	534,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,9900		10	11	11	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	534,0000	P	EUR	0,1100	0,1600	0,0600	16	0,1200	0,1000		0	54	47	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	536,0000	P	EUR	0,1100	0,2600	0,0900	77	0,2300	0,1700		0	516	301	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	538,0000	C	EUR	9,8000	10,3000	6,5000	28	6,8500	6,2100		6	43	20	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	538,0000	P	EUR	0,1200	0,4500	0,1200	64	0,3500	0,3300		0	266	140	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	540,0000	C	EUR	10,4000	10,4000	4,1000	19	4,1000	4,4900		4	58	29	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	540,0000	P	EUR	0,1100	0,8000	0,1100	111	0,6500	0,6000		1	440	140	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	542,0000	C	EUR	6,3000	7,3500	2,4500	27	2,4500	2,9700		3	91	68	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	542,0000	P	EUR	0,1500	1,3500	0,1300	155	1,2500	1,0900		1	528	208	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	544,0000	C	EUR	3,6900	4,2000	1,4000	72	1,5000	1,7600		2	183	63	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	544,0000	P	EUR	0,2300	2,2000	0,2100	100	2,2000	1,8800		2	292	112	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	545,0000	C	EUR	5,1000	5,1000	0,9500	60	1,1000	1,2700		1	126	39	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	545,0000	P	EUR	0,3100	2,6500	0,3100	77	2,6500	2,3900		2	247	95	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	546,0000	C	EUR	3,8500	3,8500	0,6200	84	0,6200	0,8900		1	270	95	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	546,0000	P	EUR	0,4000	3,5000	0,3500	82	3,5000	3,0000		3	211	95	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	547,0000	C	EUR	3,0000	3,4000	0,4000	90	0,5000	0,5800		1	221	68	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	547,0000	P	EUR	0,5000	3,9500	0,4900	55	3,7000	3,7000		4	134	24	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	548,0000	C	EUR	4,8500	4,8500	0,2600	92	0,2600	0,3700		0	240	101	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	548,0000	P	EUR	0,7000	5,2000	0,7000	67	4,8000	4,4900		4	152	43	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	549,0000	C	EUR	4,0500	4,0500	0,1500	73	0,1500	0,2400		0	302	141	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	549,0000	P	EUR	0,8500	5,4000	0,8200	30	5,4000	5,3500		5	73	33	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	550,0000	C	EUR	3,3000	3,3000	0,0900	133	0,1100	0,1500		0	655	188	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	550,0000	P	EUR	1,1300	6,7000	1,1300	25	6,7000	6,2600		6	68	33	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	551,0000	C	EUR	2,6000	2,6000	0,0600	74	0,0600	0,0800		0	283	94	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	551,0000	P	EUR	1,5000	6,7700	1,4400	21	6,7700	7,2000		7	119	40	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	552,0000	C	EUR	2,0000	2,0000	0,0400	101	0,0400	0,0600		0	517	152	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	552,0000	P	EUR	1,8500	8,6500	1,8000	18	8,6500	8,1700		8	55	21	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	553,0000	C	EUR	0,6500	0,6500	0,1000	23	0,1000	0,0300		0	125	103	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	553,0000	P	EUR	4,4500	8,7000	4,4500	5	8,7000	9,1500		9	23	3	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	554,0000	C	EUR	0,8000	0,8400	0,0200	56	0,0300	0,0200		0	132	71	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	554,0000	P	EUR	2,9500	6,0000	2,9500	4	6,0000	10,1300		10	32	11	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	556,0000	C	EUR	0,4500	0,4500	0,0200	26	0,0200	0,0100		0	60	43	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	556,0000	P	EUR	4,4500	8,1000	4,2500	3	8,1000	12,1200		12	20	17	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	558,0000	C	EUR	0,1700	0,2100	0,0200	11	0,0200	0,0100		0	43	40	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	560,0000	C	EUR	0,0300	0,0300	0,0100	3	0,0100	0,0100		0	24	24	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	0	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	562,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	3	3	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	562,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	18,1200		18	11	11	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	564,0000	P	EUR	15,7000	15,7000	15,7000	1	15,7000	20,1200		20	26	0	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	566,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1	22-3-2019
O	A25	AEX Daily Option - 25th	25-3-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	0	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	185,5000	185,5000	181,4500	2	181,4500	181,9700		182	36	123	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	575	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	145,5000	145,5000	142,0000	4	142,0000	141,9700		142	51	388	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0200		0	4	1441	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0100		122	0	45	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	437	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	105,6000	107,1000	105,6000	2	107,1000	102,0500		102	5	188	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,0600	0,1100	0,0600	9	0,0900	0,1100		0	34	1275	22-3-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	84,4500	84,4500	81,4000	2	81,4000	82,1300	82	2	146	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,1200	0,1900	0,1200	8	0,1900	0,2000	0	81	1336	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2100	72	0	108	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,2300	0,2800	0,2300	10	0,2800	0,2800	0	22	843	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	66,6200	67,5700	61,6000	10	61,6000	62,3300	62	41	301	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,3500	0,4200	0,3100	38	0,4000	0,4000	0	308	1044	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	56,8000	56,8000	53,6400	4	53,6400	52,5200	53	21	185	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,3600	0,6000	0,3300	25	0,5900	0,5900	1	110	939	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	47,2500	47,3700	46,9500	3	46,9500	47,6600	48	3	41	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	0,5900	0,7700	0,5500	16	0,7500	0,7300	1	53	390	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	48,6000	48,6000	42,1500	13	42,1500	42,8400	43	35	585	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	0,5500	0,9800	0,4800	94	0,9800	0,9200	1	404	1503	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	42,8700	42,8700	38,6000	6	38,6000	38,1100	38	23	240	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	0,6300	1,2700	0,5700	64	1,2700	1,1900	1	355	717	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	38,3000	38,6000	32,8500	20	32,9000	33,4500	33	62	392	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	0,7900	1,6500	0,7400	140	1,6500	1,5300	2	836	1183	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	32,7000	32,7000	30,4000	3	30,4000	28,9100	29	20	236	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	1,0300	2,1000	0,9400	107	2,1000	1,9900	2	407	1079	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	31,6000	31,6000	24,3000	20	24,4000	24,5500	25	69	805	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	1,3500	2,7500	1,2000	208	2,7500	2,6300	3	948	2086	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	27,0000	27,0000	20,0500	27	20,1000	20,3600	20	63	799	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	1,7000	3,6500	1,6000	247	3,5500	3,4500	3	1156	1736	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	20,7400	20,7400	15,9000	49	16,1500	16,4400	16	131	1101	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	2,3000	4,7500	2,1000	560	4,6500	4,5300	5	4139	2067	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	16,5900	16,5900	12,5000	57	12,5000	12,7600	13	221	982	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	3,1500	6,0700	2,9000	360	6,0500	5,8500	6	1118	1243	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	13,8000	14,1500	9,2000	147	9,3000	9,4900	9	841	1400	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	4,3500	7,9500	3,9500	559	7,8000	7,5800	8	1909	2036	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	10,7000	10,7000	6,4000	242	6,5500	6,6700	7	801	1320	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	5,5000	10,1500	5,4000	376	10,0700	9,7600	10	1023	1500	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	7,2500	7,6000	4,1500	594	4,2500	4,3700	4	2394	2291	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	7,6500	13,0000	7,2000	313	12,7000	12,4600	12	1172	1126	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	4,8000	5,0000	2,5000	553	2,5000	2,6500	3	1953	1762	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	10,1000	16,3000	9,7000	78	16,3000	15,7400	16	331	218	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	2,9500	3,0000	1,3700	481	1,4200	1,4700	1	3887	4664	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	13,2500	20,1000	12,7000	98	20,1000	19,5600	20	423	175	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	1,5000	1,6500	0,7000	233	0,7000	0,7500	1	1041	726	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	16,4500	21,5000	16,4500	9	21,5000	21,8500	24	18	99	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,8000	0,8400	0,3500	148	0,3600	0,3800	0	1082	1741	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	20,6500	28,3000	20,6500	5	28,0000	28,4700	28	5	100	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,4100	0,4200	0,1900	39	0,1900	0,1900	0	115	765	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	30,1500	31,6500	30,1500	2	31,6500	33,2900	33	2	39	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,2100	0,2100	0,1000	20	0,1000	0,1100	0	81	622	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	30,5000	38,8000	30,5000	13	38,8000	38,2100	38	24	29	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,1300	0,1300	0,0700	6	0,0700	0,0700	0	34	601	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	38,3000	38,3000	38,3000	1	38,3000	43,1700	43	15	0	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0600	0,0600	0,0400	2	0,0400	0,0500	0	20	573	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1500	48	0	24	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	1	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1400	53	0	15	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	58,6100	58,6100	58,6100	1	58,6100	58,1200	58	1	267	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	65,8900	65,8900	65,8900	1	65,8900	68,1200	68	1	38	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	80	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1200	78	0	1	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	28	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1200	98	0	2	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	63	22-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1300	138	0	175	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	134,9200	134,9200	134,9200	1	134,9200	135,3300	135	1	146	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1600	0	30	741	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5900	96	0	139	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,4200	0,4900	0,4200	9	0,4900	0,4700	0	27	296	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	C	EUR	75,7500	75,7500	75,7500	1	75,7500	75,9100	76	5	20	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	P	EUR	0,6600	0,8400	0,6100	45	0,8400	0,8000	1	265	523	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	61,2500	61,2500	58,7500	6	58,7500	56,5900	57	70	68	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	1,0400	1,5000	1,0400	31	1,5000	1,5000	2	164	682	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1900	47	0	0	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	P	EUR	1,2400	2,1000	1,2400	20	2,1000	2,1000	2	131	203	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300	38	0	59	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	1,8000	3,1000	1,8000	62	3,0500	3,0500	3	257	662	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400	34	0	0	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	505,0000	P	EUR	2,4500	3,6000	2,4500	22	3,6000	3,6600	4	128	76	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800	29	0	134	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	2,5000	4,6000	2,4500	42	4,60					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	7,2500	11,6500	7,2500	64	11,4800	11,4500	11	234	459	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	12,1000	12,2500	8,6000	78	8,6100	8,8700	9	379	632	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	9,0000	14,1000	9,0000	76	14,1000	13,8100	14	319	444	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	9,3000	9,4500	6,3500	88	6,5000	6,5500	7	534	491	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	11,4000	16,7000	11,0000	21	16,7000	16,5000	17	36	427	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	6,6500	7,0500	4,5000	114	4,5000	4,6600	5	336	954	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	13,5000	20,0000	13,5000	20	19,6000	19,6100	20	62	168	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	C	EUR	4,8000	5,0000	3,1000	98	3,1000	3,2000	3	364	187	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	P	EUR	21,2000	21,3000	21,2000	2	21,3000	23,1500	23	3	125	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	3,2000	3,3000	2,0500	87	2,0500	2,1100	2	318	1067	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	20,2500	26,5000	20,2500	3	26,5000	27,0600	27	3	44	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	C	EUR	2,1000	2,1000	1,3200	40	1,3700	1,3600	1	105	264	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200	31	0	15	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	1,2900	1,2900	0,8300	79	0,8500	0,8600	1	176	535	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	33,1500	33,1500	33,1500	1	33,1500	35,8200	36	1	89	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	C	EUR	0,7000	0,7400	0,5300	17	0,5300	0,5500	1	34	134	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100	41	0	0	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,4500	0,4700	0,3300	19	0,3300	0,3500	0	110	288	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	38,2000	38,2000	38,2000	1	38,2000	45,3200	45	1	33	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	C	EUR	0,2900	0,2900	0,2500	4	0,2500	0,2400	0	9	14	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100	50	0	0	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	C	EUR	0,1700	0,1800	0,1500	12	0,1600	0,1600	0	41	63	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400	55	0	10	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,1300	0,1300	0,0900	4	0,0900	0,0900	0	12	198	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	64,6400	64,6400	64,6400	1	64,6400	65,0700	65	3	22	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	P	EUR	72,7400	75,4100	72,7400	2	75,4100	75,0500	75	2	2	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	85,5500	85,5500	85,5500	1	85,5500	85,0400	85	1	42	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	102,8000	102,8000	102,8000	1	102,8000	105,0400	105	1	6	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0200	125	0	0	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	145,4300	145,4300	145,4300	1	145,4300	145,0300	145	1	93	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	338,9000	338,9000	338,9000	1	338,9000	334,5900	335	10	882	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	1356	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,5600	235	0	394	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	25	1194	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	216,9000	216,9000	215,0500	2	215,0500	214,5800	215	2	35	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	281	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,6200	185	0	30	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,1500	0,2000	0,1500	2	0,2000	0,1800	0	26	1004	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,7300	155	0	8	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,2500	0,3200	0,2500	3	0,3200	0,3200	0	3	702	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8600	135	0	59	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,3900	0,4800	0,3900	3	0,4800	0,4700	0	4	1199	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9600	125	0	12	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800	1	2	87	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,0700	115	0	100	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,6500	0,6700	0,6500	2	0,6700	0,7000	1	2	552	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2300	105	0	112	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8700	1	1	441	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4400	95	0	60	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,8700	1,1100	0,8700	10	1,1100	1,0900	1	24	1222	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	85,9500	85,9500	85,9500	1	85,9500	85,7200	86	1	125	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	1,0600	1,3000	1,0600	5	1,3000	1,3700	1	5	1933	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	77,1000	77,1000	75,6000	3	75,6000	76,0700	76	3	58	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	1,1600	1,8000	1,1600	11	1,7500	1,7400	2	74	623	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6000	67	0	48	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	1,4500	2,3000	1,4500	11	2,3000	2,2800	2	67	689	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	62,1000	62,1000	58,9000	5	58,9000	57,2900	57	314	23	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	1,9000	3,1000	1,9000	16	3,1000	2,9700	3	25	2065	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	47,8200	47,9400	47,5800	3	47,5800	48,2700	48	3	646	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	3,3500	4,1000	3,1500	22	4,1000	3,9700	4	104	748	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	43,3000	43,3000	40,9500	3	40,9500	39,5800	40	3	2384	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	4,1500	5,4000	4,1000	40	5,3500	5,2800	5	501	2255	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	34,0500	35,0200	32,8900	4	32,8900	31,4000	31	16	755	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	4,7500	7,2500	4,7000	46	7,2000	7,1200	7	803	1430	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	26,9000	27,6000	23,3000	10	23,3000	23,8300	24	23	962	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	7,7500	9,7000	7,7000	29	9,5400	9,5500	10	451	1253	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	19,3100	20,0000	16,8500	23	16,9000	17,1200	17	106	908	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	8,9000	13,1000	8,9000	46	13,1000	12,8600	13	281	1065	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	C	EUR	16,4300	16,4300	14,9000	5	14,9000	14,0800	14	25	25	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	P	EUR	12,3200	14,9000	12,2900	10	14,9000	14,8200	15	39	17	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	14,8000	15,0000	11,0500	56	11,0500	11,3900	11	324	2317	22-3-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	2,7500	2,7500	1,8500	45	1,9000	1,9300	2	265	1276	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000	38	0	119	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	1,1000	1,1800	0,8800	20	0,9000	0,9100	1	149	865	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	44,9900	46,8000	44,9900	4	46,6500	46,6900	47	8	207	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,5200	0,5200	0,4400	8	0,4400	0,4300	0	67	278	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2300	56	0	87	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2900	0,2900	0,2200	9	0,2200	0,2300	0	36	745	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	65,7300	65,7300	65,7300	1	65,7300	66,0400	66	3	159	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	C	EUR	0,1100	0,1100	0,0700	6	0,0700	0,0900	0	6	46	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9100	86	0	0	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	474	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9000	106	0	26	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	580	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8900	116	0	70	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	153	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,9000	146	0	645	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,9100	166	0	1087	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,9300	186	0	1092	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	22-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	266,0000	266	0	3462	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,4800	229	0	45	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	92	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,5600	210	0	5	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	1	330	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,6700	190	0	5	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	24	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,8300	170	0	9	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	205	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0800	150	0	3	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,9700	1,0500	0,9700	3	1,0500	1,0300	1	7	96	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4800	130	0	4	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4800	1	1	409	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1000	111	0	5	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	1,8000	2,0000	1,8000	2	2,0000	2,1400	2	5	144	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0600	92	0	125	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	2,3500	2,7500	2,3500	4	2,7500	3,1300	3	16	539	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7600	83	0	44	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	2,8500	3,9000	2,8500	5	3,8500	3,8500	4	15	246	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5900	74	0	48	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	4,1000	4,7500	4,1000	7	4,7500	4,7000	5	17	368	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6600	65	0	16	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,7900	6	5	166	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0100	56	0	82	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	5,4000	7,3500	5,4000	16	7,3500	7,1600	7	45	661	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	49,8000	49,8000	49,8000	1	49,8000	47,6800	48	1	78	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,8500	9	1	196	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000	40	0	223	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	8,5000	11,1000	8,5000	32	11,0500	10,9900	11	78	1046	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	34,9500	35,0200	34,9500	2	35,0200	32,4200	32	2	139	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	11,2000	13,7300	11,2000	13	13,7300	13,6300	14	85	216	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	30,0000	30,0000	25,6500	7	25,6500	25,6400	26	37	930	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	15,0000	17,0300	14,5000	10	17,0300	16,8600	17	67	602	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	21,6000	21,6000	21,0000	3	21,0000	19,6600	20	3	208	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	17,3000	19,8500	17,3000	8	19,8500	20,9000	21	31	305	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	17,5500	17,5500	14,2000	16	14,2000	14,4100	14	104	1812	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	21,0000	25,5000	21,0000	9	25,5000	25,6800	26	40	434	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	11,2000	11,4500	10,1000	8	10,1000	10,0200	10	25	20	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	30,7500	30,7500	30,7500	1	30,7500	31,3000	31	9	9	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	8,2500	8,3800	6,5000	23	6,5000	6,6800	7	106	1750	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800	38	0	151	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	3,2000	3,2000	2,4500	30	2,5000	2,5300	3	198	2126	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	52,0900	52,0900	52,0900	1	52,0900	53,8600	54	4	86	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	1,0000	1,0000	0,8500	21	0,8500	0,8700	1	43	449	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	70,0000	70,0000	70,0000	1	70,0000	72,2400	72	1	89	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	10	243	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6000	112	0	10	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	120	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5800	152	0	1348	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,6100	192	0	541	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	271,7600	272	0	1806	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	431,4000	431,7000	431,4000	3	431,7000	427,6500	428	6	304	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	628	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	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	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	1,5500	1,7500	1,5500	9	1,7500	1,9400	2	55	538	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	134,0000	134,0000	134,0000	1	134,0000	129,5300	130	1	3012	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	2,1500	2,7500	2,1500	17	2,7500	2,6900	3	52	4460	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6400	111	0	27	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	3,1000	3,8000	3,1000	9	3,8000	3,8500	4	39	571	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0600	92	0	98	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	4,4500	5,3500	4,4500	8	5,3000	5,3200	5	10	618	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0300	83	0	1127	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	5,0000	6,4000	5,0000	10	6,4000	6,3200	6	46	2564	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2500	74	0	96	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	6,5500	7,6000	6,5500	16	7,6000	7,5600	8	31	350	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4100	57	0	60	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	8,5500	10,9000	8,5500	17	10,9000	10,7800	11	46	790	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	43,0000	43,0000	41,9000	4	41,9000	42,0600	42	8	4926	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	12,6000	15,7500	12,5500	27	15,7500	15,4800	15	139	6114	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	32,4000	32,5000	28,4500	35	28,5000	28,6400	29	74	1858	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	18,8000	22,5000	18,8000	19	22,2500	22,1200	22	255	2499	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	19,5000	19,5000	17,4000	17	17,7000	17,6900	18	41	927	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	26,2500	31,4400	26,2500	7	31,2700	31,2200	31	11	499	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	15,7000	15,7000	13,1000	25	13,1000	13,2500	13	38	4869	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	32,7000	36,7500	32,7000	9	36,7500	36,8000	37	38	3888	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	11,4000	11,5300	9,5000	24	9,5000	9,6100	10	110	4400	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	41,2000	43,6000	41,0000	3	43,6000	43,1900	43	11	124	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	5,3500	5,3500	4,4500	23	4,5500	4,5400	5	128	1865	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1700	58	0	162	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	2,2000	2,2100	1,8900	29	1,9500	1,9400	2	66	3593	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6300	76	0	2629	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2800	0	6	1105	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1000	124	0	284	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	148	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,0200	154	0	275	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1297	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	173,7800	174,2500	173,2200	6	174,1200	174,0300	174	60	2766	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1621	22-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	273,9300	274,4000	273,3700	6	274,2700	274,2100	274	60	3379	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,3900	206	0	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	14	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8200	129	0	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8300	4	5	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9700	92	0	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	6,5400	7,1000	6,4300	3	7,1000	7,1200	7	15	31	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4600	58	0	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	12,4500	12,7500	12,4500	2	12,7500	13,7500	14	13	29	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	1	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	24,2500	24,2500	24,2500	1	24,2500	26,2300	26	4	9	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	23,0000	23,0000	23,0000	1	23,0000	20,0400	20	2	8	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	31,2500	36,2500	31,2500	3	36,2500	35,5300	36	6	8	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	13,1000	13,3000	11,7500	7	11,7500	11,9200	12	12	21	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	44,2000	47,2500	44,0000	3	47,2500	47,4800	47	6	10	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	7,5100	7,5100	7,5100	1	7,5100	6,3900	6	1	43	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0200	62	0	47	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	3,6600	3,6800	3,6600	2	3,6800	3,2000	3	9	11	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9000	79	0	1	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6500	117	0	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2100	156	0	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,1500	196	0	0	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,6200	317	0	14	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	142	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,2800	217	0	0	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	340	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2000	121	0	0	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	5,4000	5,8000	5,4000	5	5,8000	5,7300	6	13	328	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4800	77	0	41	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	11,0900	11,1200	11,0900	3	11,1100	12,2100	12	8	229	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6900	41	0	60	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	23,5300	23,5300	23,5300	1	23,5300	25,6200	26	4	82	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	17,8500	17,8500	15,5000	9	15,5000	15,5500	16	10	179	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	50,0000	50,0000	50,0000	1	50,0000	50,6800	51	1	47	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	4,3600	4,3600	4,2000	4	4,2000	3,9500	4	10	190	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2800	89	0	7	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8500	1	2	100	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,3800	136	0	5	22-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	115	22-3-2019
O	AEX	AEX-INDEX														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,7200	212	0	137	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,3500	2,4000	2,3500	4	2,4000	2,4400	2	29	445	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	168,0000	168,0000	168,0000	1	168,0000	163,8200	164	1	269	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	649	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	122,8000	122,8000	122,8000	1	122,8000	118,1400	118	1	1060	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	1202	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6400	77	0	432	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	17,5000	17,5000	17,5000	1	17,5000	18,1000	18	1	1050	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	45,3000	45,3000	42,3000	4	42,3000	42,5600	43	4	1361	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	31,8000	32,2000	31,8000	2	32,2000	34,2600	34	11	2133	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	9	0	2057	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	59,9500	59,9500	59,9500	1	59,9500	60,8900	61	1	2173	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	6,8000	6,8000	6,1500	8	6,1500	6,2800	6	23	1172	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4700	98	0	695	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	585	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,3000	144	0	32	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	3	800	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	193,7000	193,7000	193,7000	1	193,7000	193,3200	193	1	579	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	821	22-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	293,7000	293,7000	293,7000	1	293,7000	293,2400	293	1	790	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,3500	296	0	272	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,4400	1,6000	1,4400	2	1,6000	1,5500	2	5	1089	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,7000	200	0	162	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	587	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,7800	154	0	6	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	110	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0800	111	0	389	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	16,8500	16,8500	16,8500	1	16,8500	17,6100	18	4	407	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	76,7000	76,7000	76,7000	1	76,7000	73,9500	74	1	329	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	30,5500	30,5500	30,5500	1	30,5500	30,8100	31	1	760	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600	45	0	897	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	51,4500	52,0000	51,4500	2	52,0000	51,7500	52	2	1572	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	25,0000	25,0000	25,0000	2	25,0000	23,6200	24	2	954	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1400	81	0	1424	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	11,2000	11,2000	11,2000	1	11,2000	11,0200	11	2	754	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	116,2500	116,2500	116,2500	1	116,2500	118,8700	119	1	998	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6700	5	4	189	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8500	163	0	5	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	2,0000	2,2000	2,0000	3	2,1500	2,0100	2	20	699	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,5200	211	0	87	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1464	22-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,5100	310	0	308	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,8700	283	0	158	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	613	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	190,6500	190,6500	189,8500	2	189,8500	188,4200	188	2	43	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	752	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5300	145	0	15	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	205	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0800	105	0	162	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	595	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	74,0500	74,0500	71,0000	3	71,0000	71,7900	72	4	670	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	40,0000	42,5000	39,5500	7	42,5000	42,9700	43	22	503	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	46,9500	46,9500	45,5000	3	45,5000	45,9800	46	18	1330	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	64,0000	64,8500	64,0000	3	64,8500	67,4400	67	6	1390	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	28,6000	28,7000	27,5000	10	27,5000	27,5200	28	17	2074	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	98,0000	98,0000	98,0000	1	98,0000	99,2700	99	1	2122	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	15,4700	15	5	844	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	132,5000	132,5000	132,5000	1	132,5000	137,5000	138	1	1882	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	7,8000	8,2000	7,8000	2	8,2000	8,1600	8	3	151	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,4600	180	0	8	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	4,4600	4,4600	4,1000	2	4,1000	4,1200	4	2	802	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,7000	227	0	139	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	844	22-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	318,5400	318,5400	318,5400	1	318,5400	324,1400	324	4	139	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,3200	271	0	50	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,8000	3,8000	3,6500	3	3,6500	3,6400	4	4	282	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	181,0000	181,0000	181,0000	1	181,0000	179,6500	180	1	5	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	12,4500	12	5	225	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,7000	138	0	0	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	20,7400	21	3	40	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2200	101	0	119	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	33,7500	33,7500	33,7500	1	33,7500	34,4900	34	1	424	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9700	71	0	1	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	52,2500	52,7500	52,2500	2	52,7500	54,4900	54	6	89	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	50,0000	50,0000	49,5000	2	49,5000	47,4600	47	6	239	22-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,000												



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	15-12-2023	800,0000	P	EUR	331,7400	331,7400	331,7400	1	331,7400	337,2300	337	4	181	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400	43	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	500,0000	P	EUR	0,1400	0,2700	0,1400	19	0,2500	0,2500	0	92	68	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	510,0000	P	EUR	0,3800	0,4900	0,3000	13	0,4900	0,4600	0	37	19	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	520,0000	C	EUR	26,6000	26,6000	26,6000	1	26,6000	23,9600	24	4	4	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	520,0000	P	EUR	0,4300	1,0500	0,4300	19	1,0200	0,9700	1	44	28	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	525,0000	C	EUR	24,0900	24,0900	21,4000	3	21,4000	19,4600	19	22	22	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	525,0000	P	EUR	0,6800	1,5000	0,6800	22	1,5000	1,4700	1	66	31	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	530,0000	C	EUR	16,9000	16,9500	15,5500	4	15,5500	15,1700	15	9	9	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	530,0000	P	EUR	1,4500	2,3000	1,3100	31	2,3000	2,1800	2	144	7	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	536,0000	P	EUR	2,3000	3,6000	2,1000	17	3,4500	3,5100	4	54	37	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	538,0000	C	EUR	10,6000	10,9000	10,6000	2	10,9000	9,0800	9	3	3	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	538,0000	P	EUR	2,7000	3,6500	2,4000	8	3,6500	4,0900	4	11	9	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	540,0000	C	EUR	8,6000	8,6000	8,0000	6	8,0000	7,7300	8	13	13	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	540,0000	P	EUR	2,2500	5,0000	2,2500	18	4,9500	4,7500	5	31	13	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	542,0000	P	EUR	2,4000	5,5000	2,4000	16	5,5000	5,5300	6	67	56	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	544,0000	C	EUR	5,2500	5,8500	5,1900	5	5,1900	5,3700	5	7	6	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	544,0000	P	EUR	2,8000	6,6600	2,8000	21	6,5900	6,3800	6	68	37	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	546,0000	C	EUR	6,2500	6,4500	4,2500	9	4,2500	4,3700	4	11	9	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	546,0000	P	EUR	4,6500	7,6200	4,6500	13	7,6200	7,3800	7	40	32	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	548,0000	C	EUR	5,3000	5,7500	3,6500	14	3,7000	3,4700	3	19	12	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	548,0000	P	EUR	5,0000	8,2500	5,0000	6	8,2500	8,4900	8	18	14	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	550,0000	C	EUR	3,7500	4,5500	2,6000	18	2,6000	2,7000	3	36	25	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	550,0000	P	EUR	4,9500	7,9500	4,9500	3	7,9500	9,7100	10	3	3	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	552,0000	C	EUR	5,0000	5,0000	1,9500	18	1,9500	2,0300	2	61	29	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	554,0000	C	EUR	1,9500	1,9500	1,4000	2	1,4000	1,5100	2	13	13	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	556,0000	C	EUR	2,5500	2,5500	1,0500	8	1,0500	1,0900	1	64	33	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	556,0000	P	EUR	14,3000	14,3000	14,3000	1	14,3000	14,1100	14	2	2	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	558,0000	C	EUR	1,3800	1,5500	0,7300	8	0,7300	0,7800	1	27	15	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	560,0000	C	EUR	1,0000	1,0500	0,5200	28	0,5600	0,5500	1	60	39	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	562,0000	C	EUR	0,6500	0,6500	0,5600	2	0,5600	0,3800	0	7	4	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	565,0000	C	EUR	0,4100	0,4100	0,2200	10	0,2200	0,2200	0	19	16	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	570,0000	C	EUR	0,1900	0,1900	0,0700	16	0,0800	0,0900	0	94	83	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	570,0000	P	EUR	24,7500	24,7500	24,7500	1	24,7500	27,1100	27	4	4	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	575,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	6	6	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700	32	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	580,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0100	0	2	2	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0200	47	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0200	57	0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	C	EUR	67,0000	67,0000	67,0000	3	67,0000			10	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	C	EUR	50,0000	50,0000	45,2000	8	45,2000			15	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	C	EUR	38,5000	38,5000	35,1500	5	35,1500			6	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	C	EUR	34,0000	34,0000	34,0000	1	34,0000			1	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	520,0000	C	EUR	30,4000	30,4000	25,1500	9	25,1500			24	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	520,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			6	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	522,0000	C	EUR	30,0000	30,0000	27,3000	3	27,4300			9	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	524,0000	C	EUR	24,9000	24,9000	22,3500	2	22,3500			13	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	524,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	C	EUR	25,9000	25,9000	18,9000	11	19,1500			41	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			180	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	C	EUR	17,0500	17,4000	17,0500	2	17,4000			6	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	P	EUR	0,0100	0,0100	0,0100	15	0,0100			284	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	C	EUR	20,2000	20,2000	15,1000	11	15,5000			42	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	P	EUR	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	C	EUR	11,7000	12,3500	5,0500	56	5,0500			80	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	P	EUR	0,0300	0,0700	0,0100	45	0,0100			166	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	541,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	541,0000	P	EUR	0,0300	0,0700	0,0100	10	0,0100			58	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	C	EUR	9,7000	9,7000	3,1500	15	3,1500			43	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	P	EUR	0,0200	0,1700	0,0100	56	0,0100			363	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	543,0000	C	EUR	5,5800	5,5800	3,0400	2	3,0400			2	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	543,0000	P	EUR	0,0100	0,2100	0,0100	61	0,0100			127	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	C	EUR	5,2000	5,2000	1,0500	23	1,0500			53	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	P	EUR	0,0300	0,4000	0,0100	252	0,0100			738	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	545,0000	C	EUR	6,6400	6,6400	0,0700	132	0,1200			559	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	545,0000	P	EUR	0,0400	0,8000	0,0100	307	0,0100			1277	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	C	EUR	6,3500	6,3500	0,0100	232	0,0100			558	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	P	EUR	0,0900	1,3500	0,0400	530	0,8800			1932	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	547,0000	C	EUR	5,1000	5,1000	0,0100	267	0,0100			782	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	547,0000	P	EUR	0,0900	2,2000	0,0600	344	1,8500			900	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	C	EUR	3,6900	4,4500	0,0100	382	0,0100			1229	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	P	EUR	0,2000	3,1500	0,0900	361	2,9000			1179	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	549,0000	C	EUR	3,0000	3,5500	0,0200	269	0,0300			940	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	549,0000	P	EUR	0,2400	4,1300	0,1700	166	3,8500			514	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	C	EUR	2,2000	2,7000	0,0100	410	0,0100			1575	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	P	EUR	0,4500	5,0500	0,2600	287	4,9500			722	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	551,0000	C	EUR	1,2800	1,7000	0,0100	222	0,0100			702	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	551,0000	P	EUR	0,9000	5,9000	0,4800	223	5,8500			1151	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	552,0000	C	EUR	0,8000	1,1000	0,0100	204	0,0100			729	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	552,0000	P	EUR	1,3000	6,8700	0,7900	115	6,8500			394	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	553,0000	C	EUR	0,4900	0,7400	0,0100	149	0,0100			645	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	553,0000	P	EUR	1,3000	7,8000	1,3000	16	6,8000			34	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	554,0000	C	EUR	0,2600	0,4000	0,0100	112	0,0100			518	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	554,0000	P	EUR	2,2000	8,8500	2,0500	67	8,8500			358	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	C	EUR	0,1100	0,1900	0,0100	62	0,0100			208	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	P	EUR	2,9900	9,9000	2,9900	13	9,9000			35	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	556,0000	C	EUR	0,0800	0,1000	0,0100	32	0,0100			232	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	556,0000	P	EUR	3,9000	10,3500	3,9000	5	10,3500			18	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	558,0000	C	EUR	0,0200	0,0200	0,0100	39	0,0100			230	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	558,0000	P	EUR	12,3500	12,3500	12,3000	3	12,3000			12	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	C	EUR	0,0200	0,0200	0,0100	6	0,0100			29	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	P	EUR	8,7000	13,6000	8,5000	3	13,6000			9	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	562,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100			6	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	562,0000	P	EUR	9,9000	13,4000	9,7000	6	13,4000			6	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	564,0000	C	EUR	0,0100	0,0100	0,0100	10	0,0100			103	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100			72	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	P	EUR	23,7000	23,7000	23,7000	1	23,7000			4	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	600,0000	P	EUR	47,7000	47,7000	47,7000	1	47,7000			1	0	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	480,0000	C	EUR	67,4000	67,4000	67,4000	1	67,4000	63,0600	63	1	0	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	480,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	3	24	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	490,0000	C	EUR	52,2000	52,2000	52,2000	1	52,2000	53,0800	53	1	26	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	490,0000	P	EUR	0,0200	0,0500	0,0200	6	0,0500	0,0400	0	67	34	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	500,0000	C	EUR	48,5000	48,5000	45,2500	5	45,2500	43,1000	43	11	17	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	500,0000	P	EUR	0,0500	0,0600	0,0500	8	0,0600	0,0600	0	63	181	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	510,0000	C	EUR	38,4200	38,4200	34,2000	3	34,2000	33,1400	33	3	4	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	510,0000	P	EUR	0,0800	0,1200	0,0800	24	0,1000	0,1000	0	84	145	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	520,0000	C	EUR	26,2000	26,2000	23,5000	2	23,5000	23,2700	23	4	16	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	520,0000	P	EUR	0,1600	0,2900	0,1600	123	0,2500	0,2400	0	932	792	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	525,0000	C	EUR	26,0000	26,0000	18,7000	5	18,7000	18,4700	18	20	20	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	525,0000	P	EUR	0,2100	0,5200	0,2100	51	0,4500	0,4300	0	354	391	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	530,0000	C	EUR	21,1000	21,1000	14,2500	6	14,2500	13,8900	14	9	19	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	530,0000	P	EUR	0,4000	0,9800	0,3500	106	0,8800	0,8600	1	651	522	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	532,0000	C	EUR	17,4500	17,4500	13,1500	2	13,1500	12,1500	12	6	6	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	532,0000	P	EUR	0,4400	1,2600	0,3500	64	1,2100	1,1100	1	618	441	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	534,0000	C	EUR	13,6900	14,4500	10,0500	13	10,1000	10,4700	10	35	33	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	534,0000	P	EUR	0,6000	1,5500	0,4200	50	1,5000	1,4300	1	343	215	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	536,0000	C	EUR	14,8000	14,8000	8,6900	19	8,6900	8,7400	9	94	94	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	536,0000	P	EUR	0,7200	2,0500	0,5800	93	2,0200	1,7000	2	670	328	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	538,0000	C	EUR	11,4000	11,4000	7,4300	6	7,4300	7,3900	7	25	30	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	538,0000	P	EUR	0,7600	2,5800	0,6900	56	2,5500	2,3500	2	251	157	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	540,0000	C	EUR	12,4000	12,4000	5,9000	13	5,9500	6,0100	6	14	25	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	540,0000	P	EUR	1,2800	3,2500	0,8900							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX5	AEX Weekly - 5th Friday	29-3-2019	548,0000	P	EUR	2,8000	7,2500	2,5000	80	7,2000	6,8900	7	329	153	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	550,0000	C	EUR	4,3000	4,6500	1,1200	160	1,2000	1,3100	1	727	278	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	550,0000	P	EUR	3,2000	8,8000	3,1500	72	8,8000	8,2700	8	226	159	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	552,0000	C	EUR	3,4500	3,4600	0,7300	116	0,7300	0,8700	1	707	301	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	552,0000	P	EUR	4,5500	9,9000	4,0500	26	9,9000	9,8400	10	112	89	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	554,0000	C	EUR	2,5000	2,5000	0,4600	103	0,4600	0,5600	1	358	288	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	554,0000	P	EUR	6,0500	11,4000	6,0500	15	11,4000	11,5300	12	68	73	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	556,0000	C	EUR	1,4700	1,7000	0,3000	105	0,3100	0,3600	0	503	352	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	556,0000	P	EUR	6,5200	13,1000	6,5200	6	13,1000	13,3300	13	29	43	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	558,0000	C	EUR	1,1500	1,1500	0,1800	49	0,1800	0,2300	0	202	257	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	558,0000	P	EUR	8,8500	9,5500	8,8500	4	9,5000	15,1900	15	43	29	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	560,0000	C	EUR	0,7000	0,7000	0,1100	87	0,1100	0,1400	0	523	408	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	560,0000	P	EUR	9,6000	15,0000	9,6000	3	15,0000	17,1100	17	9	10	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	562,0000	C	EUR	0,4000	0,4000	0,0800	50	0,0800	0,1000	0	177	158	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	10	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	564,0000	C	EUR	0,1900	0,1900	0,0600	17	0,0600	0,0600	0	67	45	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	564,0000	P	EUR	17,4000	17,4000	17,4000	1	17,4000	21,0300	21	1	10	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	565,0000	C	EUR	0,1700	0,1700	0,0400	19	0,0600	0,0500	0	228	402	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	0	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	566,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	5	5	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	570,0000	C	EUR	0,0400	0,0400	0,0200	7	0,0200	0,0200	0	25	218	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	16	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	0	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	580,0000	C	EUR	0,0100	0,0200	0,0100	9	0,0100	0,0100	0	75	95	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700	37	0	6	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9700	47	0	0	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	600,0000	P	EUR	48,8000	48,8000	48,8000	1	48,8000	56,9700	57	1	1	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1043,3900	1043	0	0	22-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1042,3900	1042	0	0	22-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1041,3900	1041	0	0	22-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1040,3900	1040	0	0	22-3-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	774,6000	775	0	0	22-3-2019
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	765,2000	765	0	0	22-3-2019
F	FMX	AMX Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	763,6500	764	0	0	22-3-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	549,5500	550,8000	540,1000	31.786	541,2000	541,9100	542	36393	87712	22-3-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	535,0000	535,3000	534,9000	3	534,9000	535,0600	535	3	707	22-3-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	538,6500	538,6500	533,3000	3	533,3000	534,2600	534	3	232	22-3-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	528,2000	528,6500	528,2000	2	528,6500	528,7600	529	2	167	22-3-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	525,9500	525,9500	525,9500	1	525,9500	526,5100	527	1	99	22-3-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	524,5600	525	0	0	22-3-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	549,5000	551,0500	539,8500	38	541,1000	541,9100	542	42	23	22-3-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	535,0600	535	0	0	22-3-2019
F	MFA	AEX Index - Mini Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,2600	534	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,9700	182	0	0	22-3-2019
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	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,9700	142	0	4	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0100	122	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0500	102	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1300	82	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2100	72	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3300	62	0	5	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	2	22-3-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200	53	0	3	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6600	48	0	1	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8400	43	0	4	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	12	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100	38	0	7	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	5	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	2	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	0,0000	0,0000</								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	4,3500	5,6000	4,3500	3	5,6000	5,8500		6	4	12 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	11,5000	11,5000	9,2500	3	9,2500	9,4900		9	3	22 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	6,0000	6,8500	6,0000	2	6,8500	7,5800		8	2	21 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	7,2000	7,2500	6,4000	5	6,4000	6,6700		7	7	14 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	5,5000	8,3500	5,5000	3	8,3500	9,7600		10	3	20 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	7,2500	7,2500	4,1500	5	4,1500	4,3700		4	14	70 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	7,2500	10,9000	7,2500	4	10,9000	12,4600		12	14	59 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	13 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	3 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	2,3800	2,3800	2,3800	1	2,3800	1,4700		1	1	8 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	8 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	1 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	C	EUR	0,6400	0,6400	0,4600	3	0,4600	0,3800		0	3	4 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	P	EUR	28,2000	28,2000	28,2000	1	28,2000	28,4700		28	1	2 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	1 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1700		43	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1500		48	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1400		53	0	0 22-3-2019
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 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1200		58	0	0 22-3-2019
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 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1200		68	0	0 22-3-2019
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 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1200		78	0	0 22-3-2019
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 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1200		98	0	0 22-3-2019
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 22-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1300		138	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,3300		135	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5900		96	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9100		76	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5900		57	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1900		47	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	2 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	1 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	3 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	4 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	10 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	1 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8500		8	1	8 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	2 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	4 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	1 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	2 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	7 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	2 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	3 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	4,6600		5	1	4 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	4 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	1 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100		2	1	3 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	4 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200		31	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	2 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100		41	0	0 22-3-2



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	MOA	AEX Index - Mini Option	17-5-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0500	75	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0400	85	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0400	105	0	0	22-3-2019
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	22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0200	125	0	0	22-3-2019
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	22-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,0300	145	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8600	135	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4400	95	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2900	57	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800	40	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	10	10	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000	31	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	P	EUR	8,6900	8,7100	8,6200	5	8,6500	9,5500	10	19	20	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	P	EUR	11,0500	12,8000	11,0500	3	12,8000	12,8600	13	3	1	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	P	EUR	17,3500	17,4000	17,3500	2	17,4000	17,1400	17	3	4	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9400	7	1	1	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	2	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900	26	0	1	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	C	EUR	4,3500	4,3500	4,1500	2	4,1500	3,8200	4	2	2	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900	30	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	P	EUR	36,8000	36,8000	36,8000	1	36,8000	37,7000	38	1	1	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900	47	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0400	66	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9100	86	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9000	106	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,9000	146	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1159,8200	1160	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	959,7700	960	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	759,7900	760	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	659,9400	660	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	560,4000	560	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	461,6800	462	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	364,9300	365	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,4200	272	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,8800	229	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,9500	188	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000	28	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,2700	150	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400	41	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5000	117	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9900	57	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1900	87	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6800	78	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3200	74	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8200	90	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6700	63	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1800	103	0	0	22-3-2019
O	PSX	PSI20 Index 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	PSX	PSI20 Index Option	18-4-2019	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7700	188	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,8800	208	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,8500	229	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,6000	251	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,0100	296	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	343,3200	343	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	441,1700	441	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	540,7300	541	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	640,6800	641	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	840,7300	841	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1040,7800	1041	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1240,8400	1241	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1108,4600	1108	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	909,0500	909	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	711,1900	711	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	517,9900	518	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	425,2900	425	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	337,2100	337	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400	30	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,8800	256	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2700	48	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,5200	219	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9300	61	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,7800	184	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2200	76	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,9500	152	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4200	94	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2900	123	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7900	116	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9700	98	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,4900	140	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0700	76	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,6300	169	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6000	58	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,1800	200	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4200	42	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	235,0300	235	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	272,9500	273	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600	21	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,6300	314	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,6800	357	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	401,7100	402	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	496,0900	496	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	593,9000	594	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	693,2000	693	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	893,0200	893	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1093,1100	1093	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1293,2200	1293	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1787,8800	1788	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	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	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	607,2700	607	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	561,4400	561	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500	25	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	516,4300	516	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900	30	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	472,3700	472	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800	36	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,4300	429	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800	43	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	387,7600	388	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4600	51	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	347,5600	348	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3000	61	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	309,0100	309	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7900	73	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,2900	272	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1200	86	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,6100	238	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4900	101	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,1400	205	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0600	119	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,0600	175	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,0200	139	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5000	148	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5100	162	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,5600	123	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,6200	187	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3300	100	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,4300	214	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8000	81	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	244,9400	245	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9300	64	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,1200	278	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200	50	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,8600	314	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300	38	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	352,0200	352	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	392,4000	392	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	434,7600	435	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	478,8500	479	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	524,4200	524	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	571,2000	571	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	618,9500	619	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	716,4300	716	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	815,4200	815	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1015,0100	1015	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1215,1100	1215	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1415,2800	1415	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1815,6400	1816	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1780,0200	1780	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1386,3400	1386	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1191,8100	1192	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1000,4400	1000	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800	28	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	814,3600	814	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9700	42	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	724,2200	724	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100	52	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	636,6600	637	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6000	112	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	395,8500	396	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3700	124	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	359,8900	360	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4900	138	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	325,3800	325	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,0800	154	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,4500	292	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,2300	171	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,2000	261	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,0700	190	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,7200	232	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,6800	211	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,0800	204	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,1300	233	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,3600	178	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	257,5000	258	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,6000	155	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,8400	284	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8400	133	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	312,1600	312	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0800	113	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	342,4900	342	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3100	95	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	374,8100	375	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4900	79	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	409,0800	409	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5600	66	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	445,2400	445	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4400	53	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	483,2100	483	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0100	43	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	522,8800	523	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700	34	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	564,1300	564	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	650,8100	651	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	742,0900	742	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	836,7700	837	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1032,8700	1033	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1431,7600	1432	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1832,3100	1832	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1403,8200	1404	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300	34	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1026,8800	1027	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7700	58	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	674,9000	675	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8700	107	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	515,5200	516	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0300	148	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	372,6100	373	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,6600	206	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	308,8200	309	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,1400	242	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,9500	251	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,5400	285	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,4500	199	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	333,3100	333	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,2000	176	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	360,1900	360	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,6300	155	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	388,7600	389	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7700	135	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	419,0300	419	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6000	117	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	451,0000	451	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1100	100	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	484,6400	485	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2500	85	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	519,9200				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1043,6300	1044	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1438,6800	1439	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1838,6400	1839	0	0	22-3-2019

\* 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	113,2000	113	0	0	22-3-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,4500	113	0	22-3-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,7500	114	0	22-3-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,5600	115	0	22-3-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,3800	115	0	22-3-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,1800	116	0	22-3-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,3600	132	0	22-3-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,6500	133	0	22-3-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0100	133	0	22-3-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,9600	134	0	22-3-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,9100	135	0	22-3-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,8500	136	0	22-3-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,9400	117	0	22-3-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,9100	117	0	22-3-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,8700	117	0	22-3-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,7900	117	0	22-3-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,7200	117	0	22-3-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,6600	117	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	22-3-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	131,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	131,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	132,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	132,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	133,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	133,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	134,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	134,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	135,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	22-3-2019
O	PDX	British Pound / USD Options	17-5-2019	135,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	124,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	124,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	126,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	126,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	128,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	128,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	129,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	129,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	130,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	130,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	22-3-2019
O	PDX	British Pound / USD Options	21-6-2019	131,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	22-3-2019



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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	17-5-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	22-3-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	22-3-2019

\* 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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019
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	22-3-2019

\* O: Option / F: Future

\*\* C: Call / P: Put